

**** FILE NOTATIONS ****

DATE: Nov. 28, 1979

Operator: Painte Oil and Mining Corp.

Well No: P.O.M.C.O #12-20

Location: Sec. 20 T. 9S R. 18E County: Uintah

File Prepared: ☒

Entered on N.I.D.: ☒

Card Indexed: ☒

Completion Sheet: ☒

☒ API Number 43-047-30645

CHECKED BY:

Geological Engineer: _____

Petroleum Engineer: _____

Director: OK 7

APPROVAL LETTER:

Bond Required: ☐

Survey Plat Required: ☐

Order No. _____

O.K. Rule C-3 ☒

Rule C-3(c), Topographic Exception/company owns or controls acreage within a 660' radius of proposed site ☐

Lease Designation 3rd

Plotted on Map ☐

Approval Letter Written ☐

NE
PI

November 29, 1979

Paiute Oil and Mining Corp.
1901 Prospector Square
Park City, Utah 84060

Re: Well No. POMCO #12-20
Sec. 20, T. 9S, R. 18E.,
Uintah County, Utah

Insofar as this office is concerned, approval to drill the above referred to oil well is hereby granted in accordance with Rule C-3, General Rules and Regulations and Rules of Practice and Procedure.

Should you determine that it will be necessary to plug and abandon this well, you are hereby requested to immediately notify the following:

MICHAEL T. MINDER
Geological Engineer
Office: 533-5771
Home: 876-3001

Enclosed please find Form OGC-8-X, which is to be completed whether or not water sand(s) (aquifers) are encountered during drilling. Your cooperation in completing this form will be appreciated.

Further, it is requested that this Division be notified within 24 hours after drilling operations commence, and that the drilling contractor and rig number be identified.

The API number assigned to this well is 43-047-30635.

Sincerely,

DIVISION OF OIL, GAS AND MINING

Michael T. Minder
Geological Engineer

/b:tm

cc: USGS

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK

DRILL ☐DEEPEN ☐PLUG BACK ☐

b. TYPE OF WELL

OIL
WELL ☒GAS
WELL ☐OTHER ☐SINGLE
ZONE ☒MULTIPLE
ZONE ☐

2. NAME OF OPERATOR

Painte Oil & Mining Corporation

3. ADDRESS OF OPERATOR

1901 Prospector Square, Park City, Utah 84060

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)*

At surface

661 FNL - 1977 FEL Section 20, T9S, R18E, S.L.B. & M.

At proposed prod. zone

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*

17 Miles South of Myton, Utah

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(Also to nearest drilg. unit line, if any)

16. NO. OF ACRES IN LEASE

1308.92

17. NO. OF ACRES ASSIGNED
TO THIS WELL

40

18. DISTANCE FROM PROPOSED LOCATION*
TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.

19. PROPOSED DEPTH

6000

20. ROTARY OR CABLE TOOLS

Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)

5098 GROUND

22. APPROX. DATE WORK WILL START*

12/20/79

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/2	5 5/8	36#	300'	250 Sacks
7 7/8	4 1/2	27#	6000'	400 Sacks

DIVISION OF
OIL GAS & MINING

DEC 21 1979

RECEIVED

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on previous production and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24.

SIGNED

TITLE Representative

DATE Nov. 26, 1979

(This space for Federal or State office use).

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

ACTING DISTRICT ENGINEER

DATE DEC 19 1979

CONDITIONS OF APPROVAL, IF ANY:

NOTICE OF APPROVAL

State of Utah, Department of Natural Resources
Division of Oil, Gas, and Mining

*Set 100 West North To Sale

Salt Lake City, Utah 84116

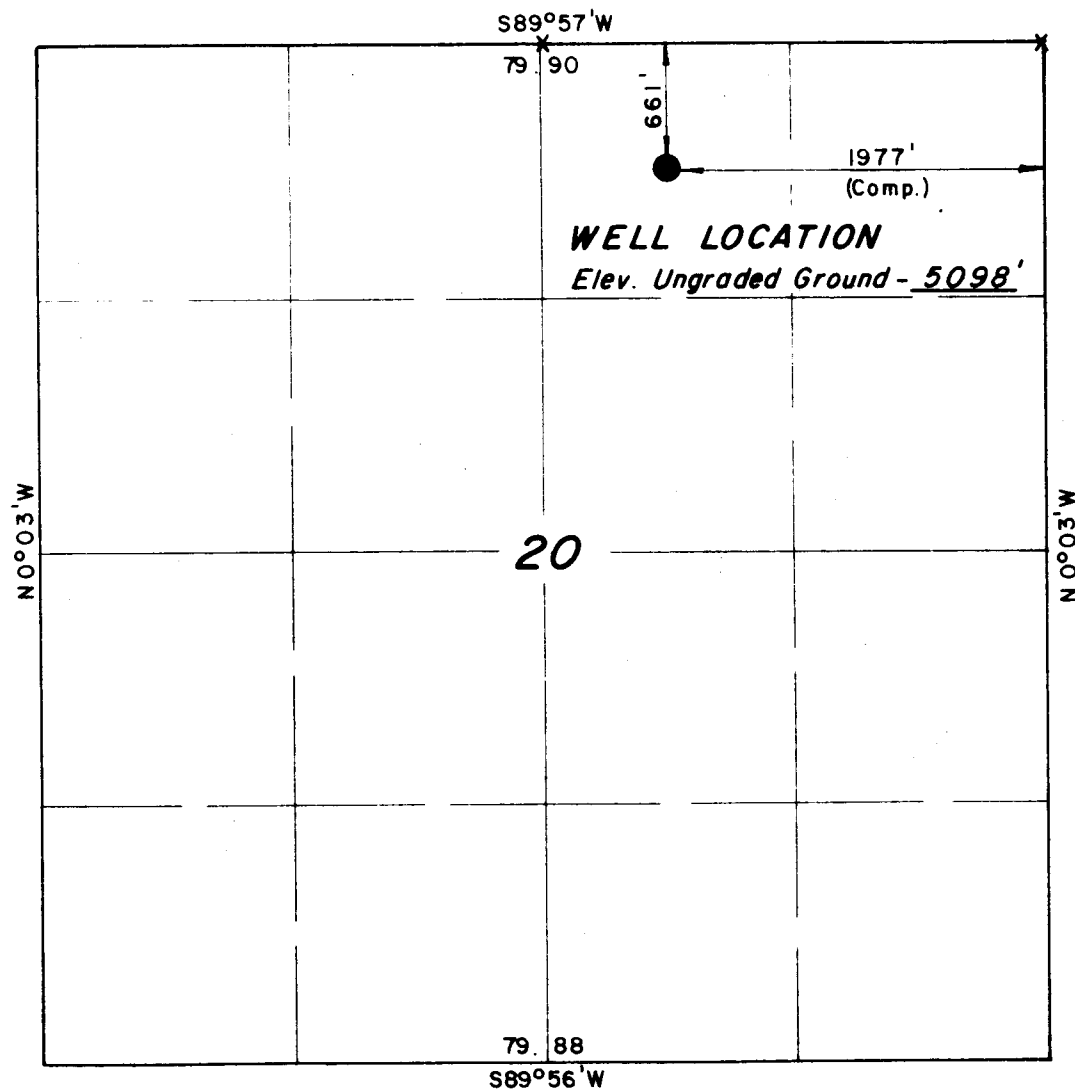
CONDITIONS OF APPROVAL ATTACHED
TO OPERATOR'S COPY

T 9 S , R 18 E , S . L . B . & M .

PROJECT

PAIUTE OIL & MINING CORP.

Well location located as shown in the NW 1/4 NE 1/4 Section 20, T9S, R18E, S.L.B. & M. Uintah County, Utah.



CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF

Lena Sweet

REGISTERED LAND SURVEYOR
REGISTRATION NO 3154
STATE OF UTAH

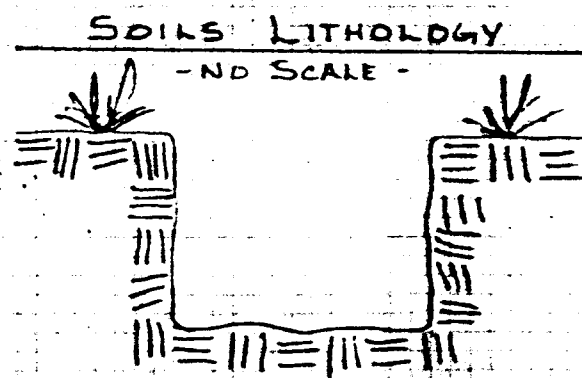
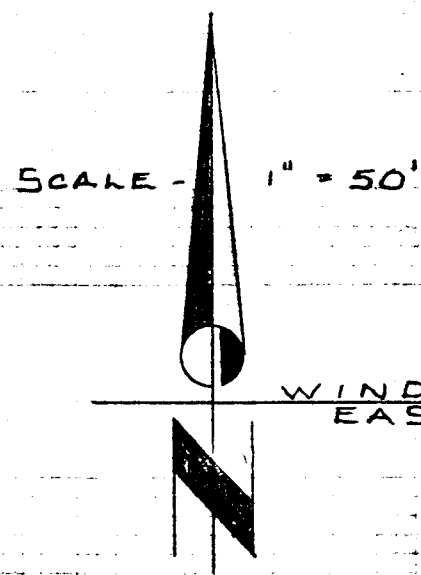
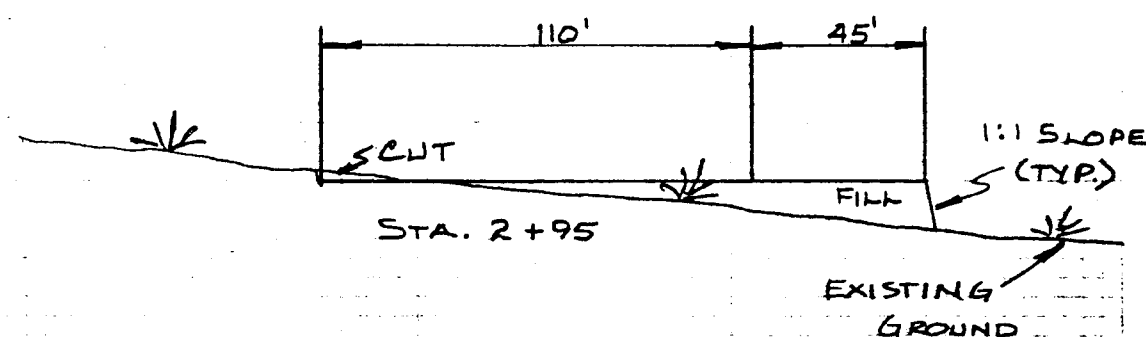
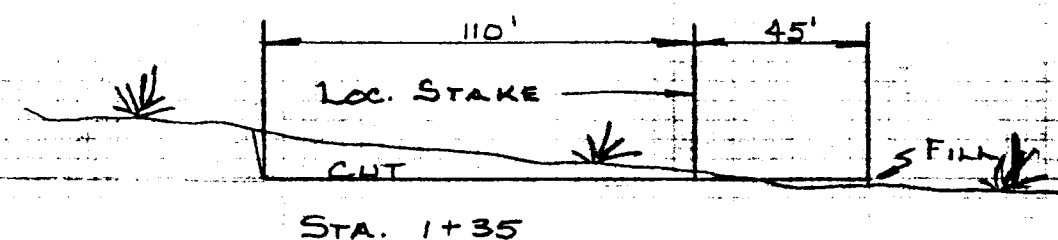
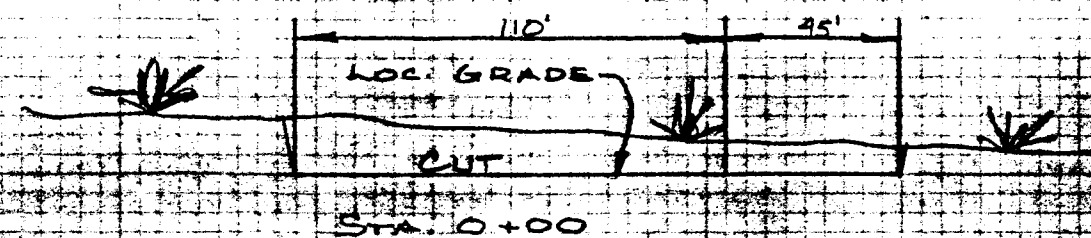
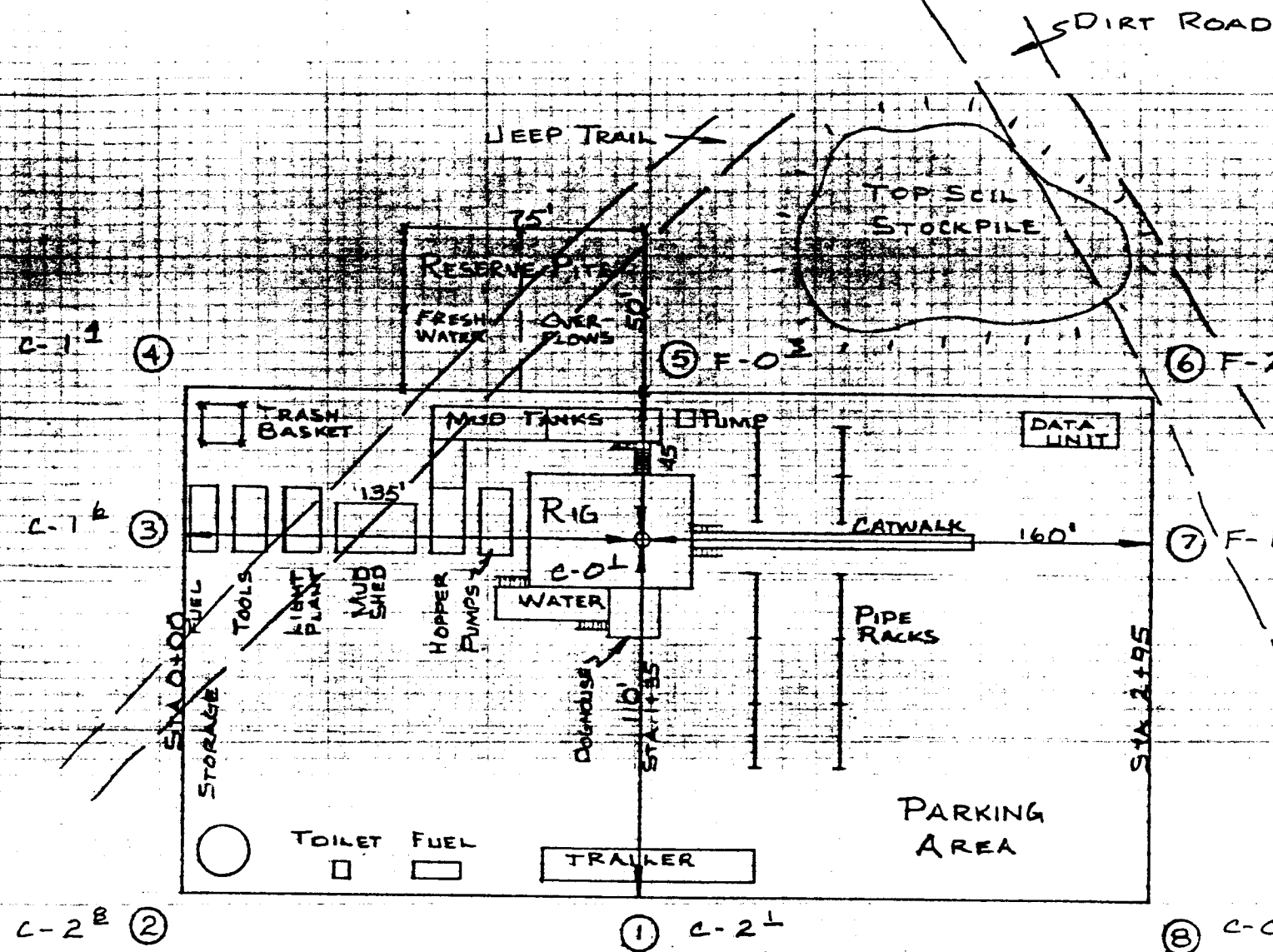
UINTAH ENGINEERING & LAND SURVEYING
P.O. BOX Q - 110 EAST - FIRST SOUTH
VERNAL, UTAH - 84078

SCALE	1" = 1000'	DATE	11/23/79
PARTY	MS KH RP	REFERENCES	GLO Plat
WEATHER	Partly Cloudy/Cool	FILE	PAIUTE OIL

X = Section Corners Located

PIUTE OIL & MINING CORP.

SECTION 20, T9S, R18E, S14B. & M.



LIGHT BROWN SANDY CLAY

1" = 50'

APPROX. YARDAGES

CUT - 1471 CU. YDS.

FILL - 563 CU. YDS.

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

5. Lease Designation and Serial No.

U-10410

6. If Indian, Allottee or Tribe Name

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work

DRILL ☐DEEPEN ☐PLUG BACK ☐

b. Type of Well

Oil
Well ☒Gas
Well ☐

Other

Single
Zone ☒Multiple
Zone ☐

2. Name of Operator

Paiute Oil & Mining Corporation

3. Address of Operator

1901 Prospector Square, Park City, Utah 84060

4. Location of Well (Report location clearly and in accordance with any State requirements.)*

At surface

661 FNL - 1977 FEL Section 20, T9S, R18E, S.L.B. & M.

At proposed prod. zone

7. Unit Agreement Name

8. Farm or Lease Name

P.O.M.C.O.

9. Well No.

#12-20

10. Field and Pool, or Wildcat

Wildcat

11. Sec., T., R., M., or Blk.
and Survey or Area

Section 20, T9S, R18E

S.L.B. & M.

12. County or Parrish

Uintah

13. State

Utah

14. Distance in miles and direction from nearest town or post office*

17 Miles South of Myton, Utah

15. Distance from proposed*

location to nearest
property or lease line, ft.
(Also to nearest drlg. line, if any)

16. No. of acres in lease

1308.92

17. No. of acres assigned
to this well

40

18. Distance from proposed location*
to nearest well, drilling, completed,
or applied for, on this lease, ft.

19. Proposed depth

6000

20. Rotary or cable tools

Rotary

21. Elevations (Show whether DF, RT, GR, etc.)

5098 Ground

22. Approx. date work will start*

12-30-79

23.

PROPOSED CASING AND CEMENTING PROGRAM

Size of Hole	Size of Casing	Weight per Foot	Setting Depth	Quantity of Cement
12 $\frac{1}{2}$	5-5/8	36#	300'	250 Sacks
7 7/8	4 $\frac{1}{2}$	27#	6000'	400 Sacks

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24.

Signed

Corinne King

Title

Representative

Date

12-24-79

(This space for Federal or State office use)

Permit No.

Approval Date

Approved by

Title

Date

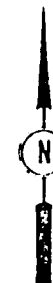
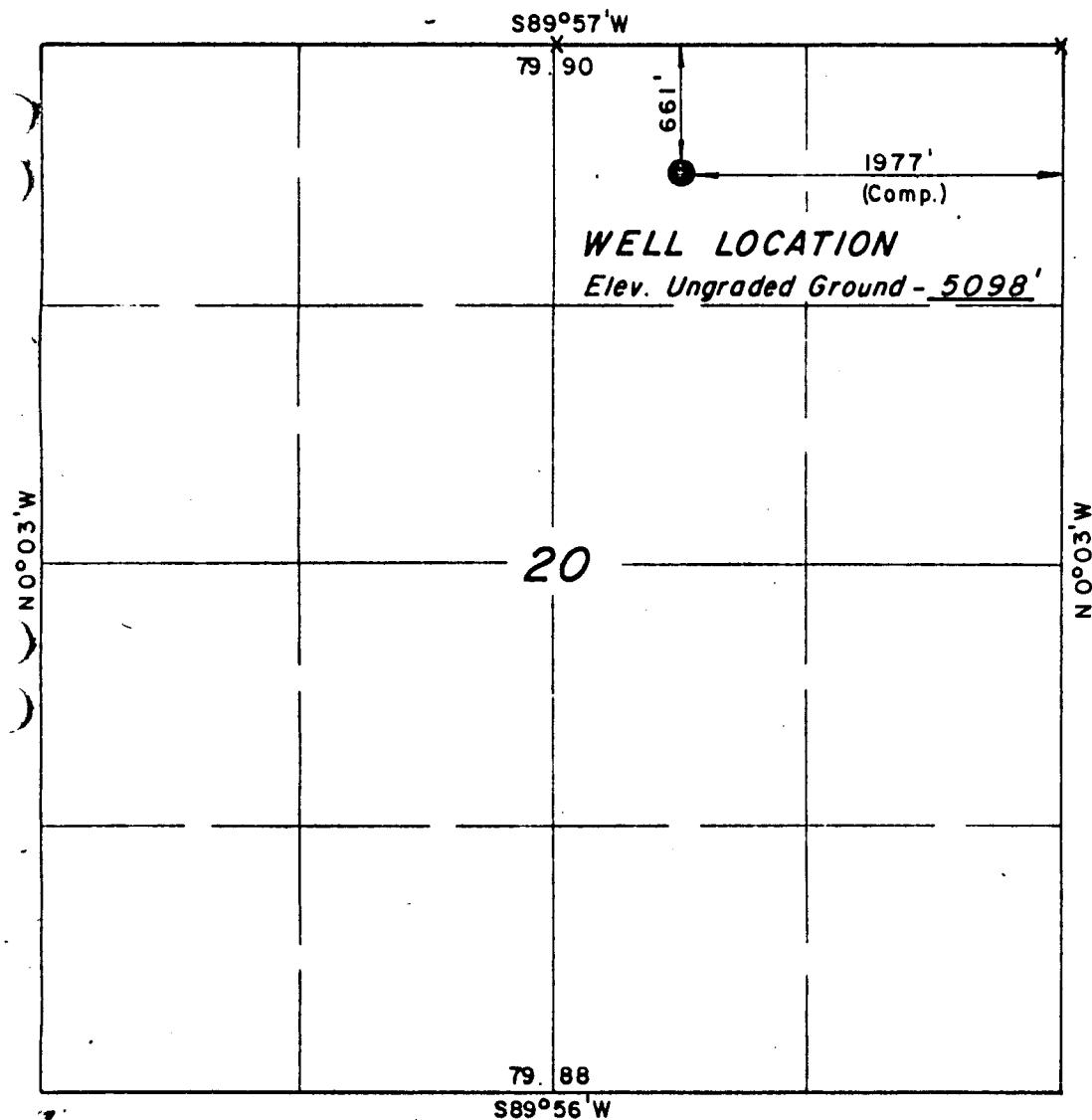
Conditions of approval, if any:

T 9 S , R 18 E , S . L . B . & M .

PROJECT

PAIUTE OIL & MINING CORP.

Well location located as shown in the NW 1/4 NE 1/4 Section 20, T9S, R18E, S.L.B.&M. Uintah County, Utah.



CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF

[Signature]

REGISTERED LAND SURVEYOR
REGISTRATION NO 3154
STATE OF UTAH

UINTAH ENGINEERING & LAND SURVEYING
P.O. BOX Q - 110 EAST - FIRST SOUTH
VERNAL, UTAH - 84078

SCALE	1" = 1000'	DATE	11/23/79
PARTY	MS KH RP	REFERENCES	GLO Plat
WEATHER	Partly Cloudy/Cool	FILE	PAIUTE OIL

5. Drawing:

DRUG MISPLC

Flow Line

8" series 900

Double H/D B.O.P

with PIPE RAMS & BLIND RAMS

(2) 3" outlets

SURFACE

8.0" series 900

spool

Casing head

8 5/8 casing

PAIUTE OIL & MINING CORPORATION

13 Point Surface Use Plan

For

Well Location

Located In

Section 20, T9S, R18E, S.L.B. & M.

Uintah County, Utah

PAIUTE OIL & MINING CORPORATION
Well Location
Section 20, T9S, R18E, S.L.B. & M.

1. EXISTING ROADS

See attached Topographic Map "A".

To reach Paiute Oil & Mining Corporation well location, located in the NW $\frac{1}{4}$ NW $\frac{1}{4}$, Section 20, T9S, R18E, S.L.B. & M., Uintah County, Utah; proceed Southwesterly out of Myton, Utah along U.S. Highway 40 - 1.5 miles to the junction of this highway and Utah State Highway 53-216, to the South; proceed Southerly along this Highway 1.5 miles more or less, to the intersection of Utah State Highway 53 and Utah State Highway 216, thence proceed Southeasterly along Utah State Highway 216 - 10.6 miles to the junction of this road and an existing road to the Southeast; proceed Southeasterly along this road 5.4 miles to the intersection of this road and an unimproved dirt road to the Southeast. Proceed Southeasterly along this road 1.5 miles to the proposed location site.

The highways mentioned in the foregoing paragraph are bituminous surfaced roads up to the intersection of Utah State Highways 53 and 216, at which point Utah State Road 216 is constructed out of existing native materials that are prevalent to the existing areas it is located in and ranges from clay to a sandy-clay shale material, as are the aforementioned dirt oil field service roads and other roads in the vicinity.

There is no anticipated construction on any portion of the above described roads. They will meet the necessary standards required to facilitate an orderly flow of traffic during the drilling phase, completion phase, and production phase of this well at such time that production is established.

The roads that are required for access during the drilling phase, completion phase, and production phase of the well, will be maintained at the standards required by the B.L.M. or other controlling agencies.

2. PLANNED ACCESS ROAD

See Topographic Map "B".

There will be no access road required, as the existing road in the above goes to the location site.

3. LOCATION OF EXISTING WELLS

There are no known abandoned wells, producing wells, water wells, disposal wells, drilling wells, shut-in wells, injection wells, monitoring or observation wells for other resources within a one mile radius of this location site.

PAIUTE OIL & MINING CORPORATION
Well Location
Section 20, T9S, R18E, S.L.B. & M.

4. LOCATION OF EXISTING AND PROPOSED FACILITIES

There are no Paiute Oil & Mining Corporation tank batteries, production facilities, oil gathering lines, gas gathering lines, injection lines, or disposal lines within a one mile radius of this location site.

In the event that production is established, plans for a flowline from this location to existing lines in the area will be submitted to the proper authorities and the existing area of the location will be utilized for the establishment of the necessary production facilities.

The total area that is needed for the production of this well will be fenced and cattleguards will be utilized for access to these facilities.

The area will be built if possible, with native materials and if these materials are not available then the necessary arrangements will be made to get them from private sources.

These facilities will be constructed using bulldozers, graders, and workman crews to construct and place the proposed facilities.

If there is any deviation from the above, all appropriate agencies will be notified.

Rehabilitation of disturbed areas no longer needed for operations after construction is completed will meet the requirements of Item #10.

5. LOCATION OF AND TYPE OF WATER SUPPLY

Water to be used for the drilling and production of this well will be hauled by truck from the Duchesne River, at a point where Highway 40 crosses it North of Myton, Utah, approximately 20.5 miles to the Northwest of the proposed location site.

In the event that the above source is not used other arrangements will be made with the proper authorities for an alternate source.

All regulations and guidelines will be followed and no deviations will be made unless all concerned agencies are notified.

There will be no water well drilled at this location site.

PAIUTE OIL & MINING CORPORATION
Well Location
Section 20, T9S, R18E, S.L.B. & M.

6. SOURCES OF CONSTRUCTION MATERIALS

All construction materials for this location site shall be borrow materials accumulated during the construction of the location site. No additional road gravels or pit lining materials from other sources are anticipated at this time, but if they are required, the appropriate actions will be taken to acquire them from private sources.

The native materials that will be used in the construction of this location site will consist of a sandy-clay soil and sandstone and shale materials gathered in actual construction of the location.

7. METHODS FOR HANDLING WASTE DISPOSAL

A reserve pit shall be constructed, and at least half of the depth of the reserve pit shall be below the existing ground surface. Non-flammable materials such as cuttings, salts, chemicals, etc., will be buried in the reserve pit and covered with a minimum of four feet of earth material. Prior to the onset of drilling, the reserve pit will be fenced on three sides. Upon completion of drilling, the fourth side of the reserve pit will be fenced and allowed to dry completely before backfilling and reclamation are attempted. A portable chemical toilet will be supplied for human waste.

A trash basket will be provided for flammable waste, this will be disposed of at the nearest sanitary landfill.

8. ANCILLARY FACILITIES

There are no ancillary facilities planned for at the present time and none foreseen in the near future.

9. WELL SITE LAYOUT

See attached Location Layout Sheet.

The B.L.M. District Manager shall be notified before any construction begins of the proposed location site and road.

As mentioned in Item #6, the pits will be unlined unless it is determined by the representatives of the agencies involved that the materials are too porous and would cause contamination to the surrounding area; then the pits will be lined with a gel and any other type material necessary to make it safe and tight.

When drilling activities commence, all work shall proceed in a neat and orderly sequence.

PAIUTE OIL & MINING CORPORATION
Well Location
Section 20, T9S, R18E, S.L.B. & M.

10. PLANS FOR RESTORATION OF SURFACE

As there is some topsoil on the location site, all topsoil shall be stripped and stockpiled. (See Location Layout Sheet and Item #9). When all drilling and production activities have been completed, the location site will be reshaped to the original contour and stockpiled topsoil spread over the disturbed area. Fences around pits are to be removed upon completion of drilling activities and all waste being contained in the trash pit shall be buried with a minimum of 4' of cover. The reserve pit will be completely fenced and allowed to dry before covering. When restoration activities have been completed, the location site shall be reseeded with a seed mixture recommended by the B.L.M. District Manager when the moisture content of the soil is adequate for germination. The Lessee further covenants and agrees that all of said cleanup and restoration activities shall be done and performed in a diligent and most workmanlike manner and in strict conformity with the above mentioned Items #7 and #10.

11. OTHER INFORMATION

The Topography of the General Area - (See Topographic Map "A").

The area is a basin that lies between the Book Cliff Mountains to the South and the Uintah Mountains to the North. The area is interlaced with numerous canyons and ridges which are extremely steep with numerous ledges formed in sandstone, conglomerates, and shale deposits.

The majority of the washes and streams in the area are non-perennial streams and flow to the Northeast and are tributaries to the Green River.

The soils of the semi-arid area are of the Uinta Formation and Duchesne River Formation (the Fluvial, Sandstone, Mudstone) from the Eocene and Quaternary Epoch (gravels surfaces) and visible geologic structures consist of light brownish clays (OL) to sandy soils (SM-ML) with poorly graded gravels and shales with outcrops of rock (sandstone, mudstone, conglomerates, and shales).

Due to the low precipitation average, climatic conditions and the marginal types of soils, the vegetation that is found in the area is common of the semi-arid region we are located in and in the lower elevations of the Uinta Basin. It consists of, as primary flora, areas of sagebrush, rabbitbrush, some grasses, and cacti, and large areas of bare soils devoid of any growth. In the areas that are formed along the edges of perennial streams, cottonwoods, willows, tamarack, sagebrush, rabbitbrush, grasses and cacti can be found.

PAIUTE OIL & MINING CORPORATION
Well Location
Section 20, T9S, R18E, S.L.B. & M.

11. OTHER INFORMATION - Continued

The fauna of the area is sparse and consists predominantly of the mule deer, coyotes, pronghorn antelope, rabbits, and varieties of small ground squirrels and other types of rodents, and various reptiles common to the area.

The birds of the area are raptors, finches, ground sparrows, magpies, crows, and jays.

The area is used by man for the primary purpose of grazing domestic livestock.

The Topography of the Immediate Area (See Topographic Map "B").

The Location site sits on a relatively flat area which is part of what is known as Eightmile Flat. The Green River is located approximately 9.5 miles to the East of the location.

The geologic structure of the location is of the Uinta Formation and consists of light brownish-gray sandy clay (SP-CL) with some sandstone outcrops.

The ground slopes from the Southwest through the location to the Northeast at approximately a 2% grade.

The location is covered with some sagebrush and grasses.

There are no occupied dwellings or other facilities of this nature in the general area.

There are no visible archaeological, historical, or cultural sites within any reasonable proximity of the location site. (See Topographic Map "B").

12. LESSEE'S OR OPERATOR'S REPRESENTATIVE

Olin Glover
Paiute Oil & Mining Corporation
1901 Prospector Square
P.O. Box 1329
Park City, Utah 84060


Telephone: 649-8212

PAIUTE OIL & MINING CORPORATION
Well Location
Section 20, T9S, R18E, S.L.B. & M.

13. CERTIFICATION

I hereby certify that I, or persons under my direct supervision, have inspected the proposed drill site and access route; that I am familiar with the conditions which presently exist; that the statements made in this plan are, to the best of my knowledge, true and correct; and that the work associated with the operations proposed herein will be performed by Paiute Oil & Mining Corporation and its contractors and sub-contractors in conformity with this plan and terms and conditions under which it is approved.

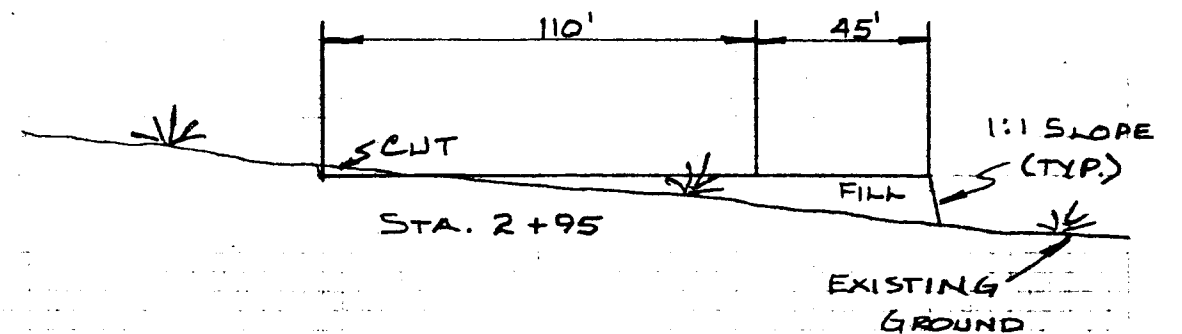
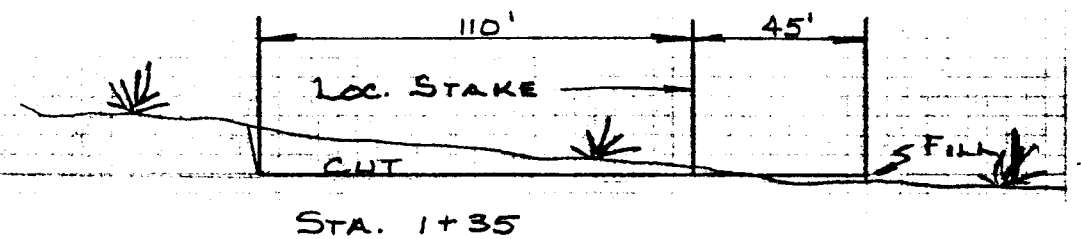
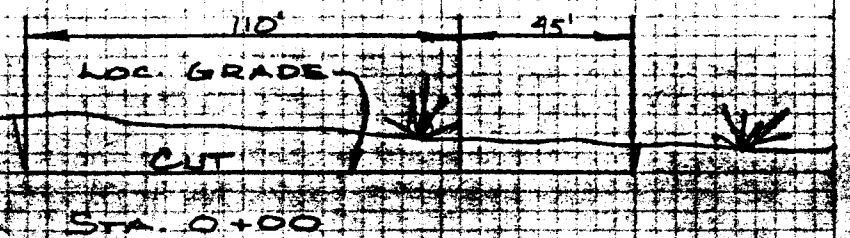
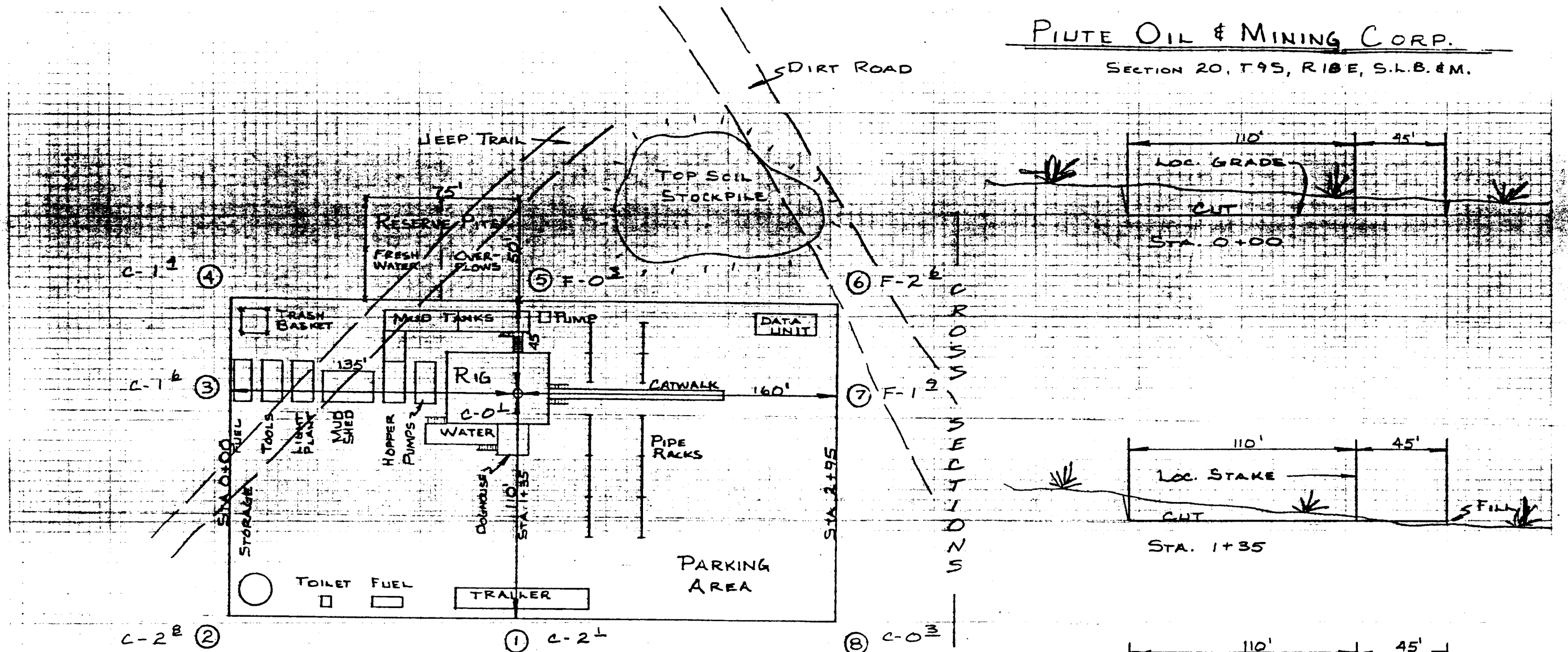
Date



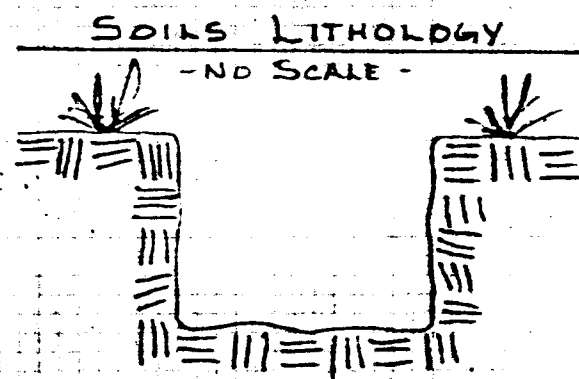
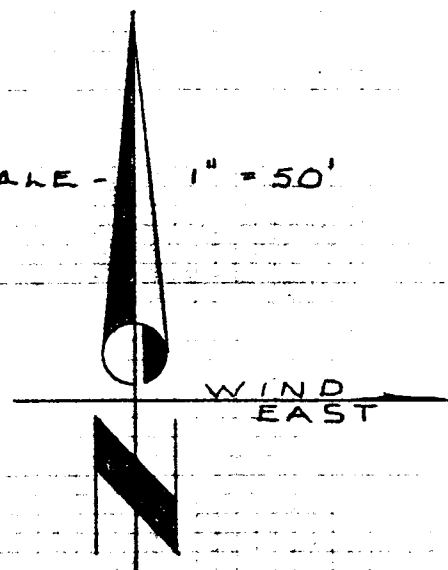
Olin Glover

PIUTE OIL & MINING CORP.

SECTION 20, T9S, R18E, S14B & M.



SCALE - 1" = 50'



LIGHT BROWN SANDY CLAY

0 10 20
Scales
1" = 50'

APPROX. YARDAGES

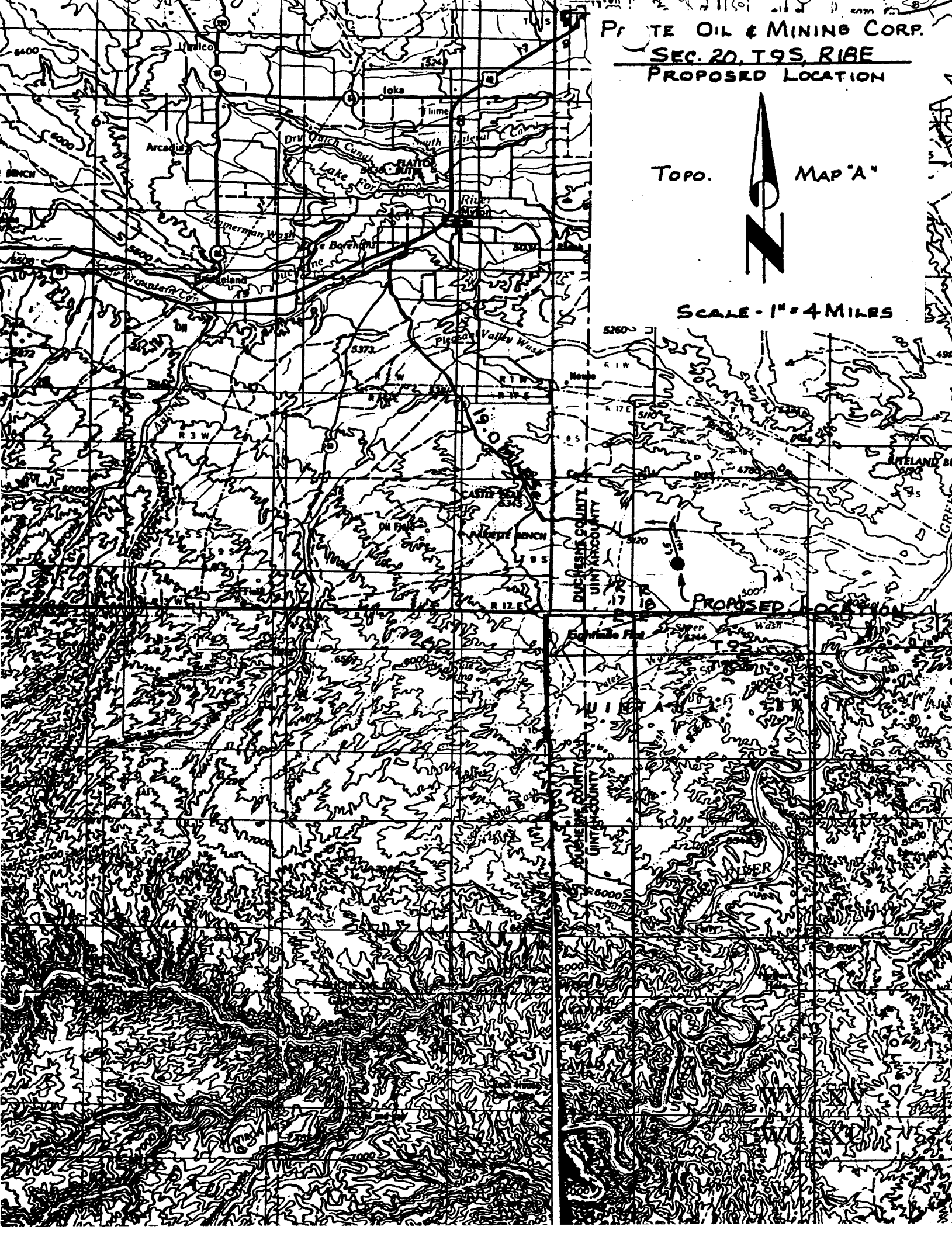
CUT - 1471 CU. YDS.
FILL - 563 CU. YDS.

PROPOSED LOCATION

MAP "A"



SCALE - 1" = 4 MILES



PAIUTE OIL & MINING CORP.

SEC. 20, T9S, R18E
PROPOSED LOCATION

TOPO.

MAP "B"

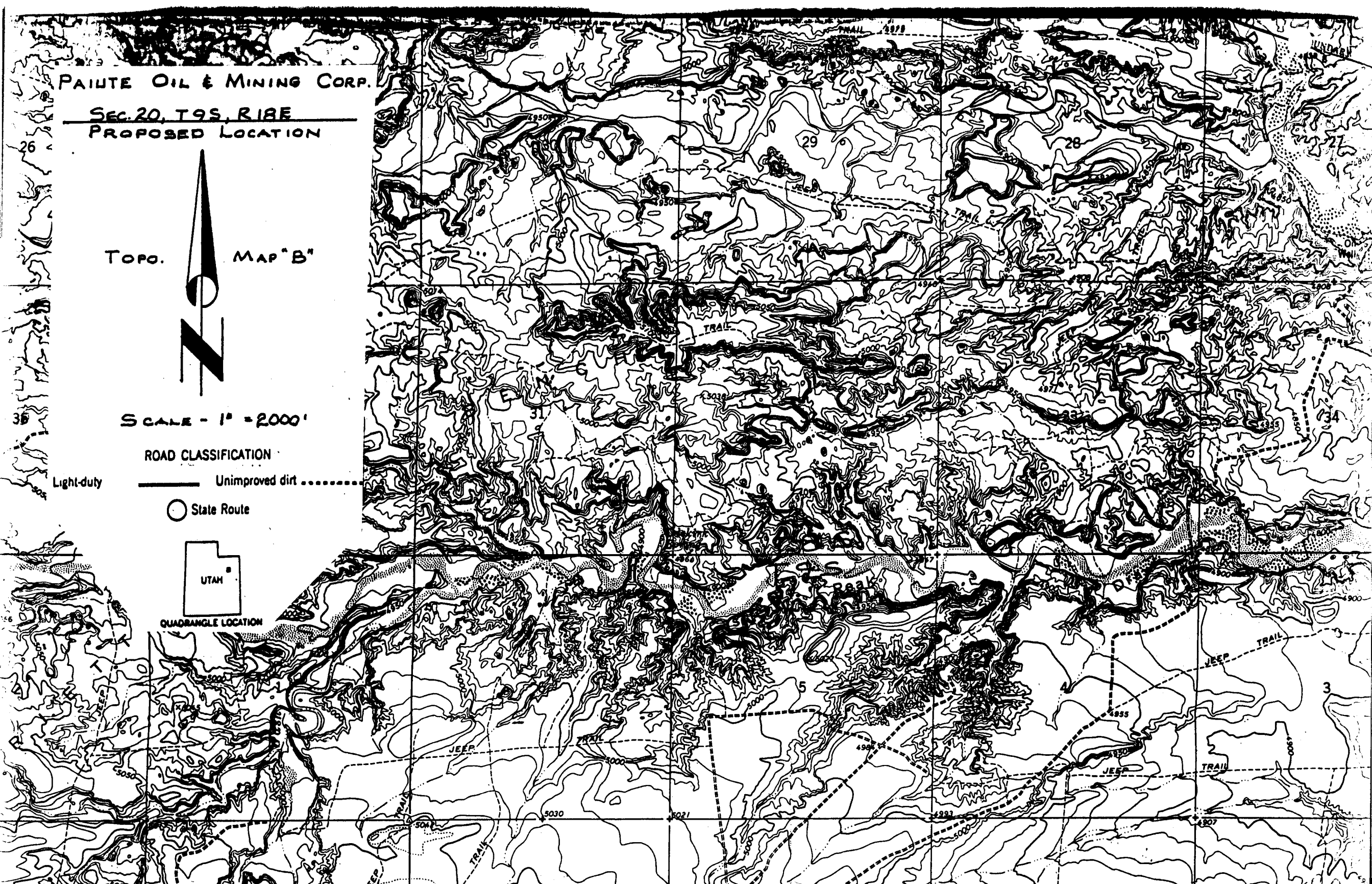
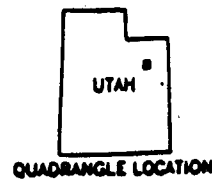
SCALE - 1" = 2000'

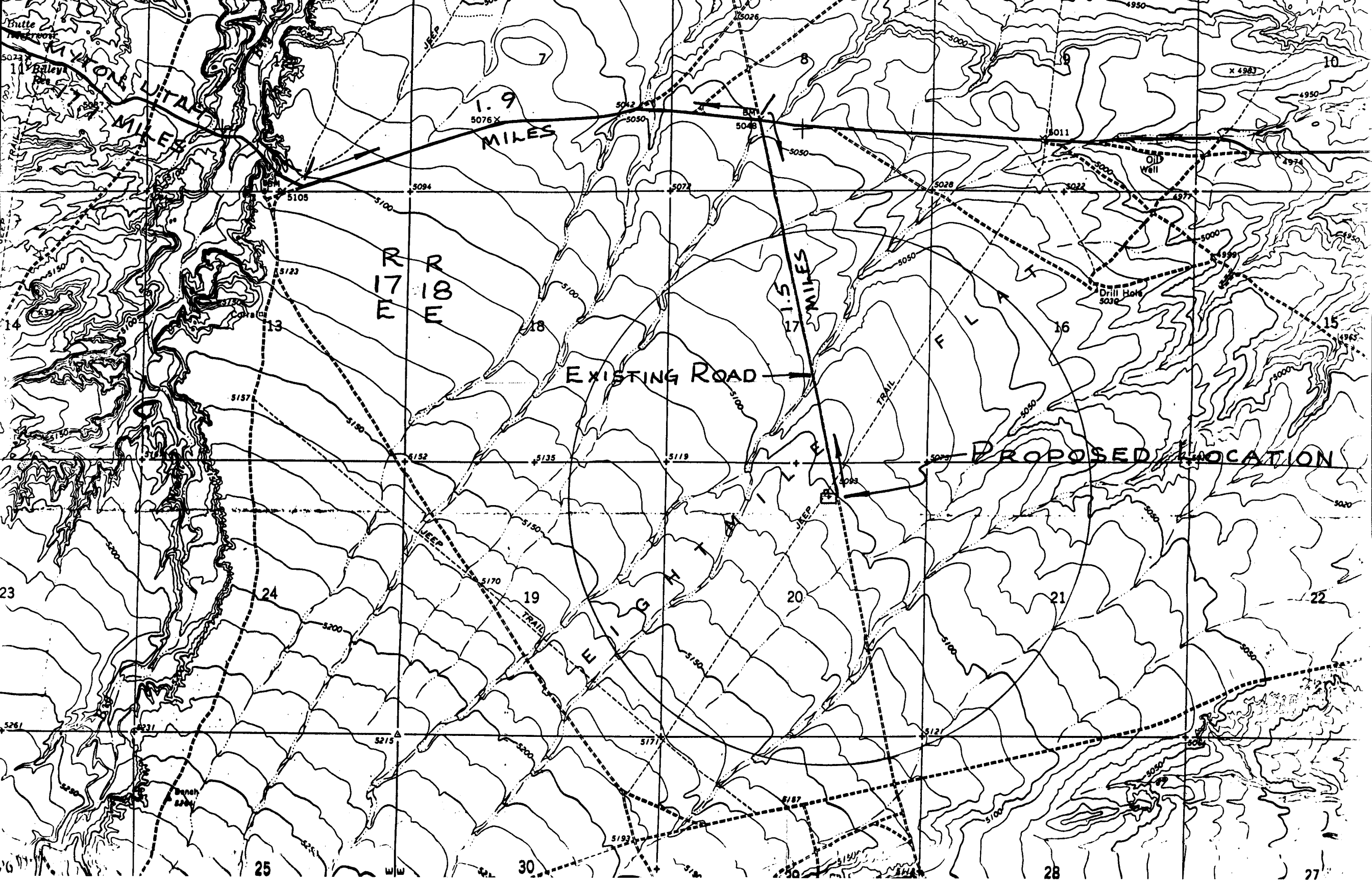
ROAD CLASSIFICATION

Light-duty

Unimproved dirt

State Route





1. Geological Name of Surface Formation

(A) Uinta Formation of Eocene Age

2. Tops of Important Geological Markers

(A) Evacuation Creek Member of Upper Green River (Approx. 2600 Ft.)

(B) Douglas Creek Member of Basal Green River Formation (Approx. 5100 Ft.)

3. Estimated Depths of Anticipated Water, Oil or Gas

(A) Gas anticipated at 2600 Ft. in Evacuation Creek Member
(Water or Oil not anticipated)

(B) Oil & Gas anticipated in Basal Green River Formation (Douglas Creek)
at 5100' to 5600'

4. Proposed Casing Program

(A) 300 Ft. of 9-5/8" surface casing A.P.I. 36 lbs. per Ft. (J-33),
5100 Ft. of 4 1/2" A.P.I. 27 lbs. per Ft. (J-55). All pipe to be
purchased as new.

5. Specifications For Pressure Control Equipment

(A) 8 inch series 900 Double Hydraulic B.O.P. with Pipe Rams and Blind
Rams

(B) B.O.P. to be pressure tested before spudding and daily testing of
closing units and rams while drilling.

6. Proposed Circulating Medium

(A) Brine water is proposed to be used unless additional weight is
needed to control pressures or heaving shale. In this event a
chemical-gel fresh water mud will be used and Barite as needed to
control pressure.

7. Auxiliary Equipment To Be Used

(A) Upper Kelly Cock

(B) Float At Bit

(C) Floor T.I.W. Valve (stabbing valve) for drill pipe

(C) Gas Detector Logging Unit

8. Testing, Logging And Coring Program

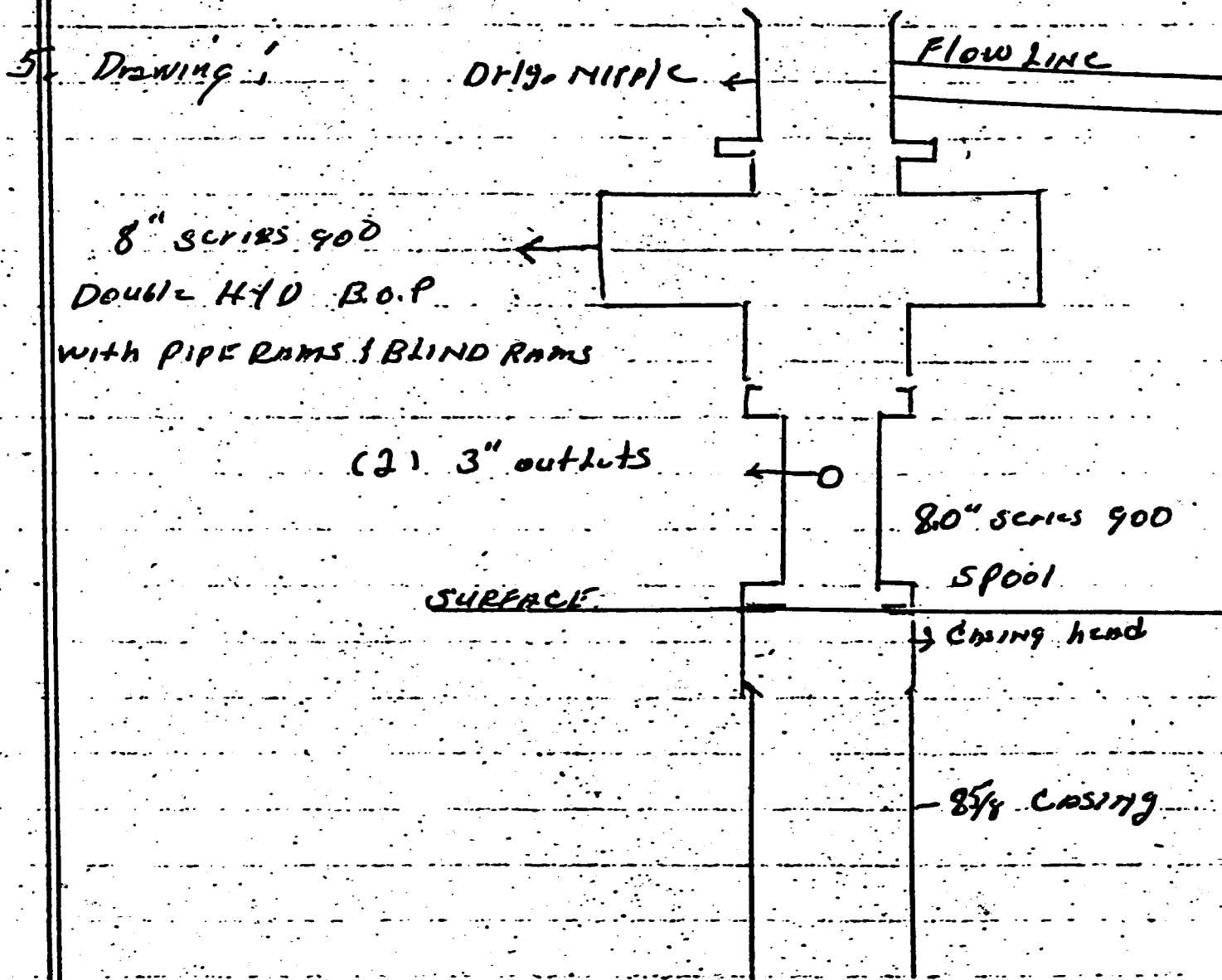
- (A) Drill Stem Test of Evacuation Creek and Douglas Creek
- (B) Will Run Gamma-Neutron, Caliper, and Density Logs (Density Log is Optional)

9. Anticipated Abnormal Pressures, Temperatures or Hazards

- (A) No abnormal pressures expected
- (B) No Hydrogen Sulfide Gas expected

10. Starting Date And Duration Of Operations

- (A) Anticipated starting date March 30, 1979 for Well #1, April 30, 1979 for Well #2, May 30, 1979 for Well #3, June 30, 1979 for Well #4, and July 30, 1979 for Well #5
- (B) Each well is anticipated to be drilled in approximately 30 days.



U. S. GEOLOGICAL SURVEY - CONSERVATION DIVISION
FROM: DISTRICT GEOLOGIST, SALT LAKE CITY, UTAH
TO: DISTRICT ENGINEER, O&G, SALT LAKE CITY, UTAH
SUBJECT: APD MINERAL EVALUATION REPORT

LEASE NO. U-10410

OPERATOR: Paiute Oil and Mining Corp.

WELL NO. 12-20

LOCATION: $\frac{1}{2}$ NN $\frac{1}{2}$ NE $\frac{1}{2}$ sec. 20, T. 9S, R. 18E, SLM.
Uintah County, Utah

Stratigraphy: Elev. 5088

Uinta Fm.	Surface
Green River	1100 ±
Evac. Crk.	2000 ±
Douglas Crk.	4400 ±

Fresh Water: None anticipated

Leasable Minerals: Valuable prospectively for oil shale.

Additional Logs Needed: A resistivity log would be desirable.

Potential Geologic Hazards: None anticipated.

References and Remarks: U.S.G.S. Files, S.L.C. Utah.
Outside KGS.

Signature: J. Paul Matheny Date: 12 - 13 - 79

Oil and Gas Drilling

EA #121-80

United States Department of the Interior
Geological Survey
2000 Administration Building
1745 West 1700 South
Salt Lake City, Utah 84104

Usual Environmental Analysis

Lease No.: U-10410

Operator: Paiute Oil and Mining Corporation Well No.: 12-20

Location: 661' FNL & 1977' FEL Sec.: 20 T.: 9S R.: 18E

County: Uintah State: Utah Field: Wildcat

Status: Surface Ownership: Public Minerals: Federal

Joint Field Inspection Date: November 30, 1979

Participants and Organizations:

Greg Darlington	USGS - Vernal, Utah
Bill Arnold	BLM - Vernal, Utah
Gene Stewart	Paiute Oil and Mining Corporation
Bert Greenhow	TWT Exploration
Rick Robbins	Robbins Construction

Related Environmental Analyses and References:

(1) Unit Resource Analysis, Duchesne Planning Unit, BLM, Vernal, UT.

Analysis Prepared by: Greg Darlington
Environmental Scientist
Vernal, Utah

Date: December 4, 1979

Noted - G. D. Wachter

*for
10/12*

Proposed Action:

On November 28, 1979, Paiute Oil and Mining Corporation filed an Application for Permit to Drill the No. 12-20 exploratory well, a 6000 foot oil and gas test of the Upper and Basal Green River Formation, located at an elevation of 5098 feet in the NW/4 NE/4 Section 20 T9S, R18E on Federal mineral lands and public surface, lease No.U-10410. There was no objection to the wellsite nor to the access road.

A rotary rig would be used for the drilling. An adequate casing and cementing program is proposed. Fresh-water sands and other mineral-bearing formations would be protected. A Blowout Preventor would be used during the drilling of the well. The proposed pressure rating should be adequate. Details of the operator's NTL-6 10-Point Sub-surface Plan are on file in the U.S.G.S. District Office in Salt Lake City, Utah and the U.S.G.S. Northern Rocky Mountain Area Office in Casper, Wyoming. The 13-Point Surface Protection Plan is on file in the District Office in Salt Lake City.

A working agreement has been reached with the BLM the controlling surface agency. Rehabilitation plans would be decided upon as well neared completion; the Surface Management Agency would be consulted for technical expertise on those arrangements.

The operator proposes to construct a drill pad 155 feet wide x 295 feet long and reserve a pit 50 feet x 75 feet. An existing road would be upgraded to 18 feet wide by 1.5 miles long from a maintained road. The operator proposes to construct production facilities on disturbed area of the proposed drill pad. If sufficient gas production is established, plans for a gas flow line would be submitted to the appropriate agencies for approval. The anticipated starting date is as soon as possible upon approval and duration of drilling activities would be about 30 days.

Location and Natural Setting:

The proposed drillsite is approximately 20.5 miles southeast of Myton, Utah, the nearest town. A fair road runs to the location. This well is a wildcat well.

Topography:

The location is in a rather flat open area. There were no obvious rock outcroppings at the proposed location

Geology:

The surface geology is Uinta formation of Eocene age.

The soil is a sandy clay with sandstone and shale gravels.

No geologic hazards are known near the drillsite.

Seismic risk for the area is minor. Anticipated geologic tops are filed with the 10-Point Subsurface Protection Plan.

Approval of the proposed action would be conditioned that adequate and sufficient electric/radioactive/density logging surveys would be made to locate and identify any potential mineral resources. Production casing and cementing would be adjusted to assure no influence of the hydrocarbon zones through the well bore on these minerals. In the event the well is abandoned, cement plugs would be placed with drilling fluid in the hole to assure protection of any mineral resources.

The potential for loss of circulation would exist. Loss of circulation may result in the lowering of the mud levels, which might permit exposed upper formations to blow out or to cause formations to slough and stick to drill pipe. A loss of circulation would result in contamination due to the introduction of drilling muds, mud chemicals filler materials, and water deep in to the permeable zone, fissures, fractures, and caverns within the formation in which fluid loss is occurring. The use of special drilling techniques, drilling muds, and lost circulation materials may be effective in controlling lost circulation.

A geologic review of the proposed action has been furnished by the Area Geologist, U. S. Geological Survey, Salt Lake City, Utah.

The operator's drilling, cementing, casing and blowout prevention programs have been reviewed by the Geological Survey Engineers and determined to be adequate.

Soils:

No detailed soil survey has been made of the project area. The top soils in the area range from a sandy clay to a clay soil. The soil is subject to runoff from rainfall and has a high runoff potential and sediment production would be high. The soils are mildly to moderately alkaline and support the salt-desert shrub community.

Top soil would be removed from the surface and stockpiled. The soil would be spread over the surface of disturbed areas when abandoned to aid in rehabilitation of the surface. Rehabilitation is necessary to prevent erosion and encroachment of undesired species on the disturbed areas. The operator proposes to rehabilitate the location and access road per the recommendations of the Bureau of Land Management.

Approximately 1.1 acres of land would be stripped of vegetation. This would increase the erosional potential. Proper construction practice; construction of water bars, reseeding of slope-cut area would minimize this impact.

Air:

No specific data on air quality is available at the proposed location. There would be a minor increase in air pollution due to emissions from rig and support traffic engines. Particulate matter would increase due to dust from travel over unpaved dirt roads. The potential for increased air pollution due to leaks, spills, and fire would be possible.

Relatively heavy traffic would be anticipated during the drilling-operations phase, increasing dust levels and exhaust pollutants in the area. If the well was to be completed for production, traffic would be reduced substantially to a maintenance schedule with a corresponding decrease of dust levels and exhaust pollutants to minor levels. If the project results in a dry hole, all operations and impact from vehicular traffic would cease after abandonment. Due to the limited number of service vehicles and limited time span of their operation, the air quality would not be substantially reduced.

Toxic or noxious gases would not be anticipated.

Precipitation:

Annual rain fall should range from about 8" to 11" at the proposed location. The majority of the numerous drainages in the surrounding area are of a non-perennial nature flowing only during early spring runoff and during extremely heavy rain storms. This type of storm is rather uncommon as the normal annual precipitation is around 8".

Winds are medium and gusty, occurring predominately from west to east. Air mass inversions are rare. The climate is semi-arid with abundant sunshine, hot summers and cold winters with temperature variations on a daily and seasonal basis.

Surface Water Hydrology:

The drainage is non-perennial to the Green River about 7 miles from the location.

Some additional erosion would be expected in the area since surface vegetation would be removed. If erosion became serious, drainage systems such as water bars and dikes would be installed to minimize the problem. The proposed project should have minor impact on the surface water systems. The potentials for pollution would be present from leaks and spills. The operator is required to report and clean-up all spills or leaks.

Ground Water Hydrology:

Some minor pollution of ground water systems would occur with the introduction of drilling fluids (filtrate) into the aquifer. This is normal and unavoidable during rotary drilling operations. The potential for communication, contamination and comingling of formations via the well bore would be possible. The drilling program is designed to prevent this. There is need for more data on hydrologic systems in the area and the drilling of this well may provide some basic information as all shows of fresh water would be reported. Water production with the gas would require disposal of produced water per the requirements of NTL-2B. The depths of fresh water formations are listed in the 10-Point Subsurface Protection Plan. The pits would be unlined. If fresh water should be available from the well, the owner or surface agency may request completion as a water well if given approval.

Vegetation:

Vegetation is primarily scad-scale, cacti and other desert shrub types.

Proposed action would remove about 1.1 acres of vegetation. Removal of vegetation would increase the erosional potential and there would be a minor decrease in the amount of vegetation available for grazing.

The operator proposes to rehabilitate the surface upon completion of operations.

Wildlife:

The fauna of the area consists predominately of mule deer, coyotes, rabbits, foxes, and varieties of small ground squirrels and other types of rodents and various types of reptiles. The area is used by man for the primary purpose of grazing domestic livestock and sheep. The birds of the area are raptors, finches, ground sparrows, magpies, crows, and jays.

An animal and plant inventory has been made by the BLM. No endangered plants or animals are known to inhabit the project area.

Social-Economic Effect:

An on the ground surface archaeological reconnaissance would be required prior to approval of the proposed action. Appropriate clearances would then be obtained from the surface managing agency. If a historic artifact, an archaeological feature or site is discovered during construction operations, activity would cease until the extent, the scientific importance, and the method of mitigation the adverse effects could be determined by a qualified cultural resource specialist.

There are no occupied dwellings or other facilities of this nature in the general area. Minor distractions from aesthetics would occur over the lifetime of the project and is judged to be minor. All permanent facilities placed on the location would be painted a color to blend in with the natural environment. Present use of the area is grazing, recreation, and oil and gas activities.

Noise from the drilling operations may temporarily disturb wildlife and people in the area. Noise levels would be moderately high during drilling and completion operations. Upon completion, noise levels would be infrequent and significantly less. If the area is abandoned, noise levels should return to pre-drilling levels.

The site is not visible from any major roads. After drilling operations, completion equipment would be visible to passersby of the area but would not present a major intrusion.

The economic effect of one well would be difficult to determine. The overall effect of oil and gas drilling and production activity are significant in Uintah County.

But should this well discover a significant new hydrocarbon source, local, state and possibly national economics might be improved. In this instance, other development wells would be anticipated, with substantially greater environmental and economic impacts.

Should the wellsite be abandoned, surface rehabilitation would be done according to the surface agency's requirements and to USGS's satisfaction. This would involve leveling, contouring, reseeding, etc., of the location and possibly the access road. If the well should produce hydrocarbons, measures would be undertaken to protect wildlife and domestic stock from the production equipment.

There are no national, state, or local parks, forests, wildlife refuges or ranges, grasslands, monuments, trails or other formally designated recreational facilities near the proposed location.

The proposed location is within the Duchesne Planning Unit. This Environmental Assessment Record was compiled by the Bureau of Land Management, the surface managing agency of the Federal surface in the area. The study includes additional information on the environmental impact of oil and gas operations in this area and gives use recommendations. The E.A.R. is on file in the agency's State offices and is incorporated herein by reference.

Waste Disposal:

The mud and reserve pits would contain all fluids used during the drilling operations. A trash cage would be utilized for any solid wastes generated at the site and would be hauled away at the completion of the operations. Sewage would be handled according to State sanitary codes. For further information, see the 13-Point Surface Plan.

Alternative to the Proposed Action:

1). Not approving the proposed permit -- the oil and gas lease grants the lessee exclusive right to drill for, mine, extract, remove and dispose of all oil and gas deposits.

Under leasing provisions, the Geological Survey has an obligation to allow mineral development if the environmental consequences are not too severe or irreversible. Upon rehabilitation of the site, the environmental effects of this action would be substantially mitigated, if not totally annulled. Permanent damage to the surface and sub-surface would be prevented as much as possible under U.S.G.S. and other controlling agencies supervision with rehabilitation planning reversing almost all effects. Additionally, the growing scarcity of oil and gas should be taken into consideration. Therefore, the alternative of not proceeding with the proposed action at this time is rejected.

2). Minor relocation of the wellsite and access road or any special, restrictive stipulations or modifications to the proposed program would not significantly reduce the environmental impact. There are no severe vegetation, animal or archaeological-historical-cultural conflicts at the site. Since only a minor impact on the environment would be expected, the alternative of moving the location is rejected. At abandonment, normal rehabilitation of the area such as contouring, reseeding, etc., would be undertaken with an eventual return to the present status as outlined in the 13-Point Surface Plan.

3). Drilling should be allowed provided the following mitigative measures are incorporated into the proposed APD and adhered to by the operator.

- A. The last 1.5 miles of access road are on a dirt road presently requiring minimal upgrading. This road will require regular maintenance by the operator during drilling operations and if the well is brought into production.
- B. Topsoil will not be used to construct tank batteries.

Adverse Environmental Effects Which Cannot Be Avoided:

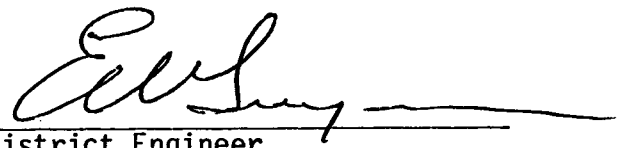
Surface disturbance and removal of vegetation from approximately 1.1 acres of land surface for the lifetime of the project which would result in increased and accelerated erosional potential. Grazing would be eliminated in the disturbed areas and there would be a minor and temporary disturbance of wildlife and livestock. Minor induced air pollution due to exhaust emissions from rig engines of support traffic engines would occur. Minor increase in dust pollution would occur due to vehicular traffic associated with the operation. If the well is a gas producer, additional surface disturbance would be required to install production pipelines. The potential for fires, gas leaks, and spills of oil and water would exist. During the construction and drilling phases of the project, noise levels would increase. Potential for sub-surface damage to fresh water aquifers and other geologic formations exists. Minor distractions from aesthetics during the lifetime of the project would exist. If the well is a producer, an irreplaceable commitment of resources would be made. Erosion from the site would eventually be carried as sediment in the Green River. The potential for pollution to the Green River would exist through leaks and spills.

Determination:

This requested action does not constitute a major Federal action significantly affecting the environment in the sense of NEPA, 102 (2) (C).

Date

12/14/79


District Engineer
U. S. Geological Survey
Conservation Division
Oil and Gas Operations
Salt Lake City District

DIVISION OF OIL, GAS AND MINING

SPUDDING INFORMATION

NAME OF COMPANY: Paiute Oil and Mining Company

WELL NAME: POMCO #12-20

SECTION 20 NW NE TOWNSHIP 9S RANGE 18E COUNTY Uintah

DRILLING CONTRACTOR Paiute Oil and Mining

RIG # 5

SPUDDED: DATE 12/31/79

TIME 9:00 am

HOW rotary

DRILLING WILL COMMENCE ASAP

REPORTED BY Connie King

TELEPHONE # 649-8212

DATE January 3, 1980

SIGNED M. J. Menden

cc: USGS

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
(FORM 9-329)
(2/76)
OMB 42-RO 356

MONTHLY REPORT
OF
OPERATIONS

Lease No. U-10410
Communitization Agreement No. _____
Field Name Monument Butte
Unit Name _____
Participating Area _____
County Duchesne State Utah
Operator Paiute Oil & Mining Corporation
☐ Amended Report

The following is a correct report of operations and production (including status of all unplugged wells) for the month of December, 19 79

(See Reverse of Form for Instructions)

This report is required by law (30 U.S.C. 189, 30 U.S.C. 359, 25 U.S.C. 396 d), regulation (30 CFR 221.60), and the terms of the lease. Failure to report can result in the assessment of liquidated damages (30 CFR 221.54 (j)), shutting down operations, or basis for recommendation to cancel the lease and forfeit the bond (30 CFR 221.53).

Well No.	Sec. & 1/4 of 1/4	TWP	RNG	Well Status	Days Prod.	*Barrels of Oil	*MCF of Gas	*Barrels of Water	Remarks
#12-20	20	9S	18E	Drilling	None	None	None	None	Spud 12-31-79

RECEIVED
JAN 14 1980
DIVISION OF
OIL, GAS & MINING

*If none, so state.

DISPOSITION OF PRODUCTION (Lease, Participating Area, or Communitized Area basis)

	Oil & Condensate (BBLS)	Gas (MCF)	Water (BBLS)
*On hand, Start of Month	NONE	XXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXX
*Produced	NONE		
*Sold	NONE		XXXXXXXXXXXXXXXXXX
*Spilled or Lost	NONE	XXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXX
*Flared or Vented	XXXXXXXXXXXXXXXXXX		XXXXXXXXXXXXXXXXXX
*Used on Lease	NONE		XXXXXXXXXXXXXXXXXX
*Injected	NONE		
*Surface Pits	XXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXX	
*Other (Identify)	NONE		
*On hand, End of Month	NONE	XXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXX
*API Gravity/BTU Content	NONE		XXXXXXXXXXXXXXXXXX

Authorized Signature: LA Pender by ck Address: P.O. Box 1329 Park City, Utah 84060
Title: President Page _____ of _____

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Form 9-329 Rev. Feb 76
OMB 42-RO356

MONTHLY REPORT
OF
OPERATIONS

Lease No. U-10410
Communitization Agreement No. _____
Field Name Monument Butte
Unit Name _____
Participating Area N/A
County Duchesne State Utah
Operator Paiute Oil & Mining Corporation

☐ Amended Report

The following is a correct report of operations and production (including status of all unplugged wells) for the month of
January, 19 80

(See Reverse of Form for Instructions)

This report is required by law (30 U.S.C. 189, 30 U.S.C. 359, 25 U.S.C. 396 d), regulation (30 CFR 221.60), and the terms of the lease. Failure to report can result in the assessment of liquidated damages (30 CFR 221.54 (j)), shutting down operations, or basis for recommendation to cancel the lease and forfeit the bond (30 CFR 221.53).

Well No.	Sec. & 1/4 of 1/4	TWP	RNG	Well Status	Days Prod.	*Barrels of Oil	*MCF of Gas	*Barrels of Water	Remarks
#12-20	20	9S	18E	Pipe Set	None	None	None		Pipe Set

RECEIVED

FEB 11 1980

DIVISION OF
OIL, GAS & MINING

*If none, so state.

Disposition of production (Lease, Participating Area, or Communitized Area basis)

Oil & Condensate
(BBLs)

Gas
(MCF)

Water
(BBLs)

*On hand, Start of Month
*Produced
*Sold
*Spilled or Lost
*Flared or Vented
*Used on Lease
*Injected
*Surface Pits
*Other (Identify)
*On hand, End of Month
*API Gravity/BTU Content

None	XXXXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXXXX
None		
None		XXXXXXXXXXXXXXXXXXXX
None	XXXXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXXXX
XXXXXXXXXXXXXXXXXXXX		XXXXXXXXXXXXXXXXXXXX
None		XXXXXXXXXXXXXXXXXXXX
None		
XXXXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXXXX	
None		
None	XXXXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXXXX
None		XXXXXXXXXXXXXXXXXXXX

Authorized Signature: RJ Pender by ck

Address: P.O. Box 1329 Park City, Utah
84060

Title: President

Page _____ of _____

DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. U-10410
2. NAME OF OPERATOR Paiute Oil & Mining Corporation		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
3. ADDRESS OF OPERATOR 1901 Prospector Square, Park City, Utah 84060		7. UNIT AGREEMENT NAME
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 661 FNL - 1977 FEL Section 20, T9S, R18E, S.L.B.&M		8. FARM OR LEASE NAME P.O.M.C.O.
14. PERMIT NO.		9. WELL NO. #12-20
15. ELEVATIONS (Show whether DF, RT, OR, etc.) 5098 Ground		10. FIELD AND POOL, OR WILDCAT Wildcat
		11. SEC., T., R., M., OR B.L.E. AND SURVEY OR AREA Sec. 20, T9S, R18E, S.L.B. & M
		12. COUNTY OR PARISH Uintah
		13. STATE Utah

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:			SUBSEQUENT REPORT OF:		
TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>		WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>	
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>		FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>	
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>		SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>	
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>		(Other) <input type="checkbox"/>		
(Other) <input type="checkbox"/>			(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)		

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

See Attached

RECEIVED
FEB 25 1980

18. I hereby certify that the foregoing is true and correct

SIGNED Connie King TITLE Representative DATE 2-19-80

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. <input type="checkbox"/> OIL WELL <input checked="" type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER		5. LEASE DESIGNATION AND SERIAL NO. U-10410
2. NAME OF OPERATOR Paiute Oil & Mining Corporation		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
3. ADDRESS OF OPERATOR 1901 Prospector Square, Park City, UT 84060		7. UNIT AGREEMENT NAME
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 661' FNL - 1977' FEL, Sec. 20, T9S, R18E, S.L.B.&M.		8. FARM OR LEASE NAME P.O.M.C.O.
14. PERMIT NO.		9. WELL NO. #12-20
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 5098 Ground		10. FIELD AND POOL, OR WILDCAT Wildcat
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 20, T9S, R18E, S.L.B.&M.
		12. COUNTY OR PARISH Uintah
		13. STATE Utah

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF ☐

FRACTURE TREAT ☐

SHOOT OR ACIDIZE ☐

REPAIR WELL ☐

(Other) ☐

PULL OR ALTER CASING ☐

MULTIPLE COMPLETE ☐

ABANDON* ☐

CHANGE PLANS ☐

SUBSEQUENT REPORT OF:

WATER SHUT-OFF ☐

FRACTURE TREATMENT ☐

SHOOTING OR ACIDIZING ☐

(Other) ☐

REPAIRING WELL ☐

ALTERING CASING ☐

ABANDONMENT* ☐

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Waiting on completion equipment

RECEIVED
MAR 5 1980

DIVISION OF
OIL, GAS & MINING

18. I hereby certify that the foregoing is true and correct

SIGNED

Connie King

TITLE

Representative

DATE 3/3/80

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

UNITED STATES
DEPARTMENT OF THE INTERIOR
- GEOLOGICAL SURVEY
(FORM 9-329)
(2/76)
OMB 42-RO 356

MONTHLY REPORT
OF
OPERATIONS

Lease No. U 104
Communitization Agreement No. NA
Field Name Wildcat
Unit Name NA
Participating Area NA
County Duchesne State Utah
Operator Paiute Oil & Mining Corporation
☐ Amended Report

The following is a correct report of operations and production (including status of all unplugged wells) for the month of March, 19 81

(See Reverse of Form for Instructions)

This report is required by law (30 U.S.C. 189, 30 U.S.C. 359, 25 U.S.C. 396 d), regulation (30 CFR 221.60), and the terms of the lease. Failure to report can result in the assessment of liquidated damages (30 CFR 221.54 (j)), shutting down operations, or basis for recommendation to cancel the lease and forfeit the bond (30 CFR 221.53).

Well No.	Sec. & 1/4 of 1/4	TWP	RNG	Well Status	Days Prod.	*Barrels of Oil	*MCF of Gas	*Barrels of Water	Remarks
12-20	NW of NE Sec 20	9S	18E	-	-	-	-	-	See attached sheet.
	FINAL REPORT					FINAL REPORT			FINAL REPORT

*If none, so state.

DISPOSITION OF PRODUCTION (Lease, Participating Area, or Communitized Area basis)

	Oil & Condensate (BBLs)	Gas (MCF)	Water (BBLs)
*On hand, Start of Month	<u>None</u>	<u>XXXXXXXXXXXXXXXXXX</u>	<u>XXXXXXXXXXXXXXXXXX</u>
*Produced	<u>None</u>	<u>None</u>	<u>None</u>
*Sold	<u>None</u>	<u>None</u>	<u>XXXXXXXXXXXXXXXXXX</u>
*Spilled or Lost	<u>None</u>	<u>XXXXXXXXXXXXXXXXXX</u>	<u>XXXXXXXXXXXXXXXXXX</u>
*Flared or Vented	<u>XXXXXXXXXXXXXXXXXX</u>	<u>None</u>	<u>XXXXXXXXXXXXXXXXXX</u>
*Used on Lease	<u>None</u>	<u>None</u>	<u>XXXXXXXXXXXXXXXXXX</u>
*Injected	<u>None</u>	<u>None</u>	<u>None</u>
*Surface Pits	<u>XXXXXXXXXXXXXXXXXX</u>	<u>XXXXXXXXXXXXXXXXXX</u>	<u>None</u>
*Other (Identify)	<u>None</u>	<u>None</u>	<u>None</u>
*On hand, End of Month	<u>None</u>	<u>XXXXXXXXXXXXXXXXXX</u>	<u>XXXXXXXXXXXXXXXXXX</u>
*API Gravity/BTU Content	<u>None</u>	<u>None</u>	<u>XXXXXXXXXXXXXXXXXX</u>

Authorized Signature: Claude M. Bard Address: Box 682 Roosevelt, Ut. 84066
Title: Production Manager Page 1 of 2

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPLICATE*
(Other instructions on re-
verse side)

Form approved.
Budget Bureau No. 42-R1424.

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>	5. LEASE DESIGNATION AND SERIAL NO. U 10410
2. NAME OF OPERATOR Paiute Oil & Mining Corporation	6. IF INDIAN, ALLOTTEE OR TRIBE NAME
3. ADDRESS OF OPERATOR 1901 Prospector Square, Park City, UT 84060	7. UNIT AGREEMENT NAME
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 661' FNL - 1977' FEL, Section 20, T9S, R18E, S.L.B.&M.	8. FARM OR LEASE NAME P.O.M.C.O.
	9. WELL NO. #12-20
	10. FIELD AND POOL, OR WILDCAT Monument Butte
	11. SEC., T., R., M., OR BLE, AND SURVEY OR AREA Sec. 20, T9S, R18E S.L.B.&M.
14. PERMIT NO.	12. COUNTY OR PARISH Duchesne
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 5098 Ground	13. STATE Utah

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other)

PULL OR ALTER CASING

MULTIPLE COMPLETE

ABANDON*

CHANGE PLANS

X

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

(NOTE: Report results of multiple completion on Well
Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Pipe set

RECEIVED
APR 03 1980

DIVISION OF
OIL, GAS & MINING

18. I hereby certify that the foregoing is true and correct

SIGNED

TITLE

(January)

DATE

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPLICATE*
(Other instructions on re-
verse side)

Form approved.
Budget Bureau No. 42-R1424.

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. U 10410
2. NAME OF OPERATOR Paiute Oil & Mining Corporation		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
3. ADDRESS OF OPERATOR 1901 Prospector Square, Park City, UT 84060		7. UNIT AGREEMENT NAME
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 661' FNL - 1977' FEL Section 20, T9S, R18E, S.L.B.&M.		8. FARM OR LEASE NAME P.O.M.C.O.
14. PERMIT NO.		9. WELL NO. #12-20
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 5098 Ground		10. FIELD AND POOL, OR WILDCAT Monument Butte
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 20, T9S, R18E. S.L.B.&M.
		12. COUNTY OR PARISH Duchesne
		13. STATE Utah

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input checked="" type="checkbox"/>	(Other) <input type="checkbox"/>	(Other) <input type="checkbox"/>

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Spudded 12/31/79. Drilling

RECEIVED

APR 03 1980

DIVISION OF
OIL, GAS & MINING

18. I hereby certify that the foregoing is true and correct

SIGNED <u>Connie King</u>	TITLE <u>Representative</u>	DATE <u>(December)</u>
(This space for Federal or State office use)		
APPROVED BY _____	TITLE _____	DATE _____
CONDITIONS OF APPROVAL, IF ANY:		

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPLICATE*
(Other instructions on re-
verse side)

Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

U 10410

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

P.O.M.C.O.

9. WELL NO.

#12-20

10. FIELD AND POOL, OR WILDCAT

Monument Butte

11. SEC., T., R., M., OR BLK. AND

SURVEY OR AREA
Sec. 20, T9S, R18E.
S.L.B.&M.

12. COUNTY OR PARISH

Duchesne

13. STATE

Utah

1.

OIL ☒ GAS ☐
WELL WELL OTHER

2. NAME OF OPERATOR

Paiute Oil & Mining Corporation

3. ADDRESS OF OPERATOR

1901 Prospector Square, Park City, UT 84060

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*
See also space 17 below.)
At surface

661' FNL - 1977' FEL, Sec. 20, T9S, R18E, S.L.B.&M.

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, GR, etc.)

5098 Ground

16.

Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

☐
☐
☐
☐

PULL OR ALTER CASING

☐
☐
☐
☐
☒

FRACTURE TREAT

MULTIPLE COMPLETE

SHOOT OR ACIDIZE

ABANDON*

REPAIR WELL

CHANGE PLANS

(Other)

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

☐
☐
☐

REPAIRING WELL

☐
☐
☐

FRACTURE TREATMENT

ALTERING CASING

SHOOTING OR ACIDIZING

ABANDONMENT*

(Other)

(NOTE: Report results of multiple completion on Well
Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Pipe set. Waiting on completion equipment.

RECEIVED
APR 03 1980

DIVISION OF
OIL, GAS & MINING

18. I hereby certify that the foregoing is true and correct

SIGNED

Cornie King

TITLE

Representative

(February) 1980

DATE

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. <input type="checkbox"/> OIL WELL <input checked="" type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER		5. LEASE DESIGNATION AND SERIAL NO. U 10410
2. NAME OF OPERATOR Paiute Oil & Mining Corporation		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
3. ADDRESS OF OPERATOR 1901 Prospector Square, Park City, UT 84060		7. UNIT AGREEMENT NAME
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 661' FNL - 1977' FEL, Sec. 20, T9S, R18E, S.L.B.&M.		8. FARM OR LEASE NAME P.O.M.C.O.
14. PERMIT NO.		9. WELL NO. #12-20
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 5098 GR		10. FIELD AND POOL, OR WILDCAT Wildcat
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 20, T9S, R18E SLB&M
		12. COUNTY OR PARISH Duchesne
		13. STATE Utah

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF ☐FRACTURE TREAT ☐SHOOT OR ACIDIZE ☐REPAIR WELL ☐(Other) ☐PULL OR ALTER CASING ☐MULTIPLE COMPLETE ☐ABANDON* ☐CHANGE PLANS ☐☒

SUBSEQUENT REPORT OF:

WATER SHUT-OFF ☐FRACTURE TREATMENT ☐SHOOTING OR ACIDIZING ☐(Other) ☐REPAIRING WELL ☐ALTERING CASING ☐ABANDONMENT* ☐(NOTE: Report results of multiple completion on Well
Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Waiting on completion equipment

RECEIVED
APR 10 1980DIVISION OF
OIL, GAS & MINING

18. I hereby certify that the foregoing is true and correct

SIGNED

R. J. Rinder by ck

TITLE

President

DATE

4/7/80

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Form 9-329 Rev. Feb 76
OMB 42-RO356

MONTHLY REPORT
OF
OPERATIONS

Lease No. U 10410
Communitization Agreement No. _____
Field Name Monument Butte
Unit Name _____
Participating Area N/A
County Duchesne State Utah
Operator Paiute Oil & Mining Corporation

☐ Amended Report

The following is a correct report of operations and production (including status of all unplugged wells) for the month of
April, 1980

(See Reverse of Form for Instructions)

This report is required by law (30 U.S.C. 189, 30 U.S.C. 359, 25 U.S.C. 396 d), regulation (30 CFR 221.60), and the terms of the lease. Failure to report can result in the assessment of liquidated damages (30 CFR 221.54 (j)), shutting down operations, or basis for recommendation to cancel the lease and forfeit the bond (30 CFR 221.53).

Well No.	Sec. & 1/4 of 1/4	TWP	RNG	Well Status	Days Prod.	*Barrels of Oil	*MCF of Gas	*Barrels of Water	Remarks
#12-20	20	9S	18E		None	None	None	None	Waiting on completion

*If none, so state.

Disposition of production (Lease, Participating Area, or Communitized Area basis)

Oil & Condensate
(BBLs)

Gas
(MCF)

Water
(BBLs)

*On hand, Start of Month
*Produced
*Sold
*Spilled or Lost
*Flared or Vented
*Used on Lease
*Injected
*Surface Pits
*Other (Identify)
*On hand, End of Month
*API Gravity/BTU Content

None	XXXXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXXXX
None	None	None
None	None	XXXXXXXXXXXXXXXXXXXX
None	XXXXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXXXX
XXXXXXXXXXXXXXXXXXXX	None	XXXXXXXXXXXXXXXXXXXX
None	None	XXXXXXXXXXXXXXXXXXXX
None	None	None
XXXXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXXXX	None
None	None	None
None	XXXXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXXXX
None	None	XXXXXXXXXXXXXXXXXXXX

Authorized Signature: _____

Cornie O. King

Address: P.O. Box 1329, Park City, UT
84060

Title: Representative

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPLICATE*
(Other instructions on re-
verse side)

Form approved.
Budget Bureau No. 42-R1424.

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER		5. LEASE DESIGNATION AND SERIAL NO. U 10410
2. NAME OF OPERATOR Paiute Oil & Mining Corporation		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
3. ADDRESS OF OPERATOR 1901 Prospector Square, Park City, Utah 84060		7. UNIT AGREEMENT NAME
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 661' FNL - 1977' FEL, Sec. 20, T9S, R18E, S.L.B.&M.		8. FARM OR LEASE NAME POMCO
14. PERMIT NO.		9. WELL NO. #12-20
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 5098 GR		10. FIELD AND POOL, OR WILDCAT Wildcat
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 20, T9S, R18E S.L.B.&M.
		12. COUNTY OR PARISH Duchesne
		13. STATE Utah

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF	<input type="checkbox"/>	PULL OR ALTER CASING	<input type="checkbox"/>
FRACTURE TREAT	<input type="checkbox"/>	MULTIPLE COMPLETE	<input type="checkbox"/>
SHOOT OR ACIDIZE	<input type="checkbox"/>	ABANDON*	<input type="checkbox"/>
REPAIR WELL	<input type="checkbox"/>	CHANGE PLANS	<input type="checkbox"/>
(Other)	<input type="checkbox"/>		<input checked="" type="checkbox"/>

SUBSEQUENT REPORT OF:

WATER SHUT-OFF	<input type="checkbox"/>	REPAIRING WELL	<input type="checkbox"/>
FRACTURE TREATMENT	<input type="checkbox"/>	ALTERING CASING	<input type="checkbox"/>
SHOOTING OR ACIDIZING	<input type="checkbox"/>	ABANDONMENT*	<input type="checkbox"/>
(Other)	<input type="checkbox"/>		<input type="checkbox"/>

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Waiting on completion

RECEIVED
MAY 14 1980

DIVISION OF
OIL, GAS & MINING

18. I hereby certify that the foregoing is true and correct

SIGNED

Coune O. King

TITLE Representative

DATE 5/7/80

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. U 10410
2. NAME OF OPERATOR Paiute Oil & Mining Corporation		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
3. ADDRESS OF OPERATOR 1901 Prospector Square, Park City, Utah 84060		7. UNIT AGREEMENT NAME
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 661' FNL - 1977' FEL, Sec. 20, T9S, R18E, S.L.B.&M.		8. FARM OR LEASE NAME POMCO
14. PERMIT NO.		9. WELL NO. #12-20
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 5098 GR		10. FIELD AND POOL, OR WILDCAT Wildcat
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 20, T9S, R18E, S.L.B.&M.
		12. COUNTY OR PARISH Duchesne
		13. STATE Utah

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other)

PULL OR ALTER CASING

MULTIPLE COMPLETE

ABANDON*

CHANGE PLANS

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

(NOTE: Report results of multiple completion on Well
Completion or Recompletion Report and Log form.)

17. **DESCRIBE PROPOSED OR COMPLETED OPERATIONS** (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Waiting on completion

RECEIVED
JUN 13 1980

DIVISION OF
OIL, GAS & MINING

18. I hereby certify that the foregoing is true and correct.

SIGNED

TITLE Representative

DATE 6/10/80

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Form 9-329 Rev. Feb 76
OMB 42-R0356

MONTHLY REPORT
OF
OPERATIONS

Lease No. U 10410

Communitization Agreement No. _____
Field Name Monument Butte
Unit Name _____
Participating Area N/A
County Duchesne State Utah
Operator Paiute Oil & Mining Corporation

☐ Amended Report

The following is a correct report of operations and production (including status of all unplugged wells) for the month of
May, 19 80

(See Reverse of Form for Instructions)

This report is required by law (30 U.S.C. 189, 30 U.S.C. 359, 25 U.S.C. 396 d), regulation (30 CFR 221.60), and the terms of the lease. Failure to report can result in the assessment of liquidated damages (30 CFR 221.54 (j)), shutting down operations, or basis for recommendation to cancel the lease and forfeit the bond (30 CFR 221.53).

Well No.	Sec. & 1/4 of 1/4	TWP	RNG	Well Status	Days Prod.	*Barrels of Oil	*MCF of Gas	*Barrels of Water	Remarks
#12-20	20	9S	18E		None	None	None	None	Waiting on completion

RECEIVED
JUN 13 1980

*If none, so state.

Disposition of production (Lease, Participating Area, or Communitized Area) Oil & Gas MINING

Oil & Condensate
(BBLs)

Gas
(MCF)

Water
(BBLs)

*On hand, Start of Month
*Produced
*Sold
*Spilled or Lost
*Flared or Vented
*Used on Lease
*Injected
*Surface Pits
*Other (Identify)
*On hand, End of Month
*API Gravity/BTU Content

None	XXXXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXXXX
None	None	None
None	None	XXXXXXXXXXXXXXXXXXXX
None	XXXXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXXXX
XXXXXXXXXXXXXXXXXXXX	None	XXXXXXXXXXXXXXXXXXXX
None	None	XXXXXXXXXXXXXXXXXXXX
None	None	None
XXXXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXXXX	None
None	None	None
None	XXXXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXXXX
None	None	XXXXXXXXXXXXXXXXXXXX

Authorized Signature: Connie D. King

Address: Box 1329, Park City, UT 84060

Title: Representative

SCOTT M. MATHESON
Governor



OIL, GAS, AND MINING BOARD

CHARLES R. HENDERSON
Chairman

GORDON E. HARMSTON
Executive Director,
NATURAL RESOURCES

CLEON B. FEIGHT
Director

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING
1588 West North Temple
Salt Lake City, Utah 84116
(801) 533-5771

JOHN L. BELL
C. RAY JUVELIN
THADIS W. BOX
MAXILIAN A. FARBMAN
EDWARD T. BECK
E. STEELE McINTYRE

November 24, 1980

Paiute Oil & Mining Corp.
1901 Prospectot Square
Park City, Utah 84060

RE: SEE ATTACHED SHEET FOR WELLS
DUE.

Gentlemen:

This letter is to advise you that the Well Completion or Recompletion Report and Log for the above mentioned well(s) is due and has not been filed with this office as required by our rules and regulations. Rule C-5, General Rules and Regulations and Rules of Practice and Procedure States, "Within ninety (90) days after the suspension of operations on, abandonment of, or the completion of any well drilled for the production of oil and/or gas, and within ninety (90) days after the completion of any further operations on the well, if such operations involved drilling deeper or redrilling or drilling any formation, a well log shall be filed with the Commission on a form prescribed by the Commission, together with a copy of the electric and radioactivity logs, if run. The filing of a legible copy of the report filed with the U.S. Geological Survey will be considered compliance."

Please complete the enclosed Form OGC-3, in duplicate, and forward them to this office as soon as possible.

Thank you for your cooperation relative to the above.

Very truly yours,

DIVISION OF OIL, GAS, AND MINING

Debbie Beauregard
DEBBIE BEAUREGARD
CLERK TYPIST

SHEET ATTACHMENT

- (1) P. O. M. C. O. #2
Sec. 18, T. 9S, R. 17E,
Duchesne County, Utah
- (2) P. O. M. C. O. #4
Sec. 20, T. 9S, R. 17E,
Duchesne County, Utah
- (3) P. O. M. C. O. #12-20
Sec. 20, T. 9S, R. 18E,
Duchesne County, Utah
- (4) P. O. M. C. O. #14-8
Sec. 8, T. 9S, R. 17E,
Duchesne County, Utah
- (5) P. O. M. C. O. #17-29
Sec. 29, T. 9S, R. 17E,
Duchesne County, Utah
- (6) P. O. M. C. O. #24-15
Sec. 24, T. 9S, R. 17E,
Duchesne County, Utah

SECOND NOTICE

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

(See
structure
reverse side)Form approved
Budget Bureau No. 42-R355.5

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL: OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input checked="" type="checkbox"/> Other _____		5. LEASE, DESIGNATION AND SERIAL NO. U 10410	
1b. TYPE OF COMPLETION: NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEP-EN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESER. <input type="checkbox"/> Other _____		6. IF INDIAN, ALLOTTEE OR TRIBE NAME -	
2. NAME OF OPERATOR Daiute Oil & Mining Corporation		7. UNIT ASSIGNMENT NAME -	
3. ADDRESS OF OPERATOR Box 1329 Park City, Utah 84060		8. FARM OR LEASE NAME Panco	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 661 ETL - 1977 Twp. 9S Rge 18E S.L.D.M. At top prod. interval reported below At total depth		9. WELL NO. 12-20	
14. PERMIT NO. 43-047-30645		12. COUNTY OR PARISH Utah	
DATE ISSUED -		13. STATE Utah	
15. DATE SPUDDED 12-31-79	16. DATE T.D. REACHED 1-15-80	17. DATE COMPL. (Ready to prod.) 3-4-81	18. ELEVATIONS (DP, RES, ST, OR, ETC.)* 5220 DTD
19. ELEV. CASINGHEAD -	20. TOTAL DEPTH, MD & TVD 5879		
21. PLUG, BACK T.D., MD & TVD -	22. IF MULTIPLE COMPL., HOW MANY* -	23. INTERVALS DRILLED BY Rotary	24. ROTARY TOOLS -
25. CABLE TOOLS -			26. WAS DIRECTIONAL SURVEY MADE No
27. TYPE ELECTRIC AND OTHER LOGS-RUN Cement bondlog Compensated Densilog & Neutron - Densilog - Dual laterolog			28. WAS WELL CORED No
29. CASING RECORD (Report all strings set in well)			
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE
10 3/4"	32.75	294'	13 1/2"
7 5/8"	26.40	5879'	9 7/8"
DV Tool	at	3505'	-
CEMENTING RECORD			
150 sacks neat			
500 sacks class "C"			
350 sacks class "C"			
AMOUNT PULLED			
-			
-			
-			
30. TUBING RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*
31. PERFORATION RECORD (Interval, size and number)			
5782 - 2 holes 5186-5189 2" p/f			
5762-5775 2" p/f 3146-3156 2" p/f			
5737-5739 2" p/f 2850-2890 1" p/f			
5194-5198 2" p/f 3132-3138 2" p/f			
5192 - 2 holes See list of attachments			
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
5737-5782		4800 Gals 15% HCL acid	
5186-5198		2400 Gals 15% HCL acid	
3146-3156		2000 Gals 15% HCL acid	
See list of attachments		See list of attachments	
33. PRODUCTION			
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)	
APR 6 1981		-	
DATE OF TEST	HOURS TESTED	CHOKES SIZE	PROD'N. FOR TEST PERIOD
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BSL.
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)			
TEST WITNESSED BY			
35. LIST OF ATTACHMENTS			
Please see Item "31 & 32."			
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records			
SIGNED Claude N. Bard		TITLE Production Manager	
DATE 3-24-81			

*(See Instructions and Spaces for Additional Data on Reverse Side)

INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.); formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments. Items 22 and 24: If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool. Item 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

37. SUMMARY OF POROUS ZONES:

SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; CORDED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
	5782	5775	Produced 12 BWPH	Green River	2600	
	5762	5739		Douglas Creek	5100	
	5737					
	5194	5198	Produced 1/2 BWPH (est 250 psi bottom hole pressure)			
	5192	5189				
	5186					
	3146	3156	Swabbed water with a show of oil			
	2050	2890	Flowed 20 BWPH			
	3132	3138	Swabbed 6 BWPH			
	2930	2938				
	2816	2824	Flowed 12 BWPH			
	2796	2806				

38. GEOLOGIC MARKERS

SAMPLE NO. _____

THE WESTERN COMPANY

Service Laboratory
Midland, Texas
Phone 683-2781 Day
Phone 683-4162 Night

Service Laboratory
Oklahoma City, Oklahoma
Phone 840-2771 Day
Phone 751-5470 Night

WATER ANALYSIS

County	Duchesne	Date Sampled	2-19-81
Field		Date Received	2-18-81
Operator	Paiute	Submitted By	Claude Bard
Well	Pomco 12-20	Worked By	T.J. Stahl
Depth	2796 - 2806 2816 - 2824	Other Description	
Formation			

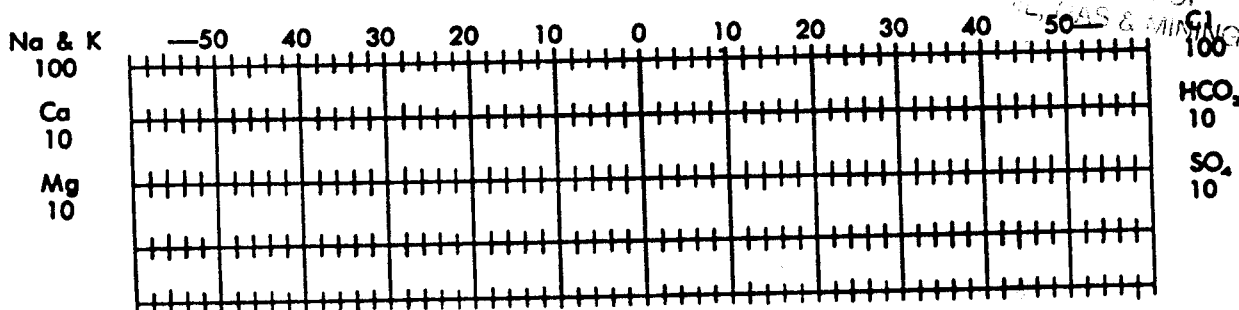
CHEMICAL DETERMINATIONS as parts per million

Density	1.010 @ 75°F	pH	7.6
Iron	Faint trace ferric iron 25-50 No trace ferrous iron	Hydrogen Sulfide	no trace
Sodium and Potassium	9062	Bicarbonate	2270
Calcium	240	Sulfate	650 est.
Magnesium	123	Phosphate	--
Chloride	12933	as Sodium Chloride	21274
TOTAL hardness	1100 CaCO ₃		
Resistivity	.29 @ 75°F	ohm-meters	

Remarks:

APR 6 1981

for Stiff type plot (in meq./l.)



Per _____

SAMPLE NO. _____

THE WESTERN COMPANY

Service Laboratory
Midland, Texas
Phone 683-2781 Day
Phone 683-4162 Night

Service Laboratory
Oklahoma City, Oklahoma
Phone 840-2771 Day
Phone 751-5470 Night

WATER ANALYSIS

County DUCHESNE

Date Sampled

2/5/81

Field

Date Received

1/30/81

Operator Paiute

Submitted By

Eddie Mott

Well Pomco 12-20

Worked By

T. J. Stahl

Depth 2850' to 90

Other Description

Formation

CHEMICAL DETERMINATIONS as parts per millionDensity 1.020 @ 75° FpH 6.5

fair trace ferric iron 50-100

Iron strong trace ferrios ironHydrogen Sulfide No TraceSodium and Potassium 12144Bicarbonate 1793.Calcium 2240.Sulfate 1500 est.

340.

Magnesium 21555.

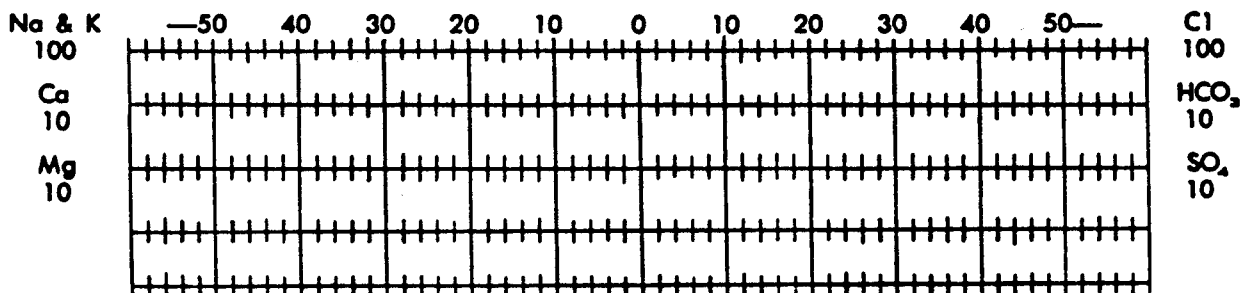
Phosphate _____

Chloride _____

as Sodium Chloride 35458.hardness
TOTAL ppm 7000 ppm. CaCO₃Resistivity .19 @ 75° F. ohm-meters

Remarks:

for Stiff type plot (in meq./l.)



Per _____

SAMPLE NO. _____

THE WESTERN COMPANY

Service Laboratory
Midland, Texas
Phone 683-2781 Day
Phone 683-4162 Night

Service Laboratory
Oklahoma City, Oklahoma
Phone 840-2771 Day
Phone 751-5470 Night

WATER ANALYSIS

County	Duchesne	Date Sampled	2/6/81
Field		Date Received	2/6/81
Operator	Paiute Oil & Mining	Submitted By	Claude Bard
Well	Pomco 12-20	Worked By	Jim Wright
Depth	3146 - 56	Other Description	
Formation			

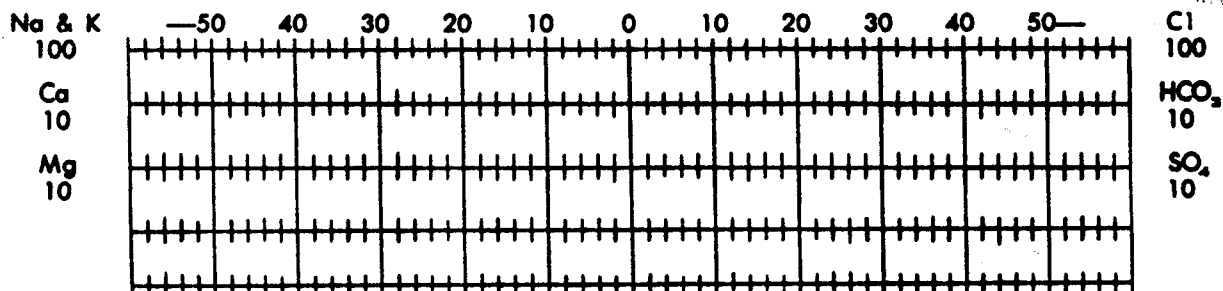
CHEMICAL DETERMINATIONS as parts per million

Density	1.025 @ 72°F	pH	7.0
Iron	no trace	Hydrogen Sulfide	none
Sodium and Potassium	13294	Bicarbonate	4270
Calcium	600	Sulfate	400
Magnesium	122	Phosphate	-
Chloride	19,160	as Sodium Chloride	31,518
TOTAL hardness ppm	2000 ppm CaCO ₃		
Resistivity	.21 ohm-meters @ 72°F		

Remarks:

APR 6 1981

for Stiff type plot (in meq./l.)



Per _____

SAMPLE NO. _____

THE WESTERN COMPANY

Service Laboratory
Midland, Texas
Phone 683-2781 Day
Phone 683-4162 Night

Service Laboratory
Oklahoma City, Oklahoma
Phone 840-2771 Day
Phone 751-5470 Night

WATER ANALYSIS

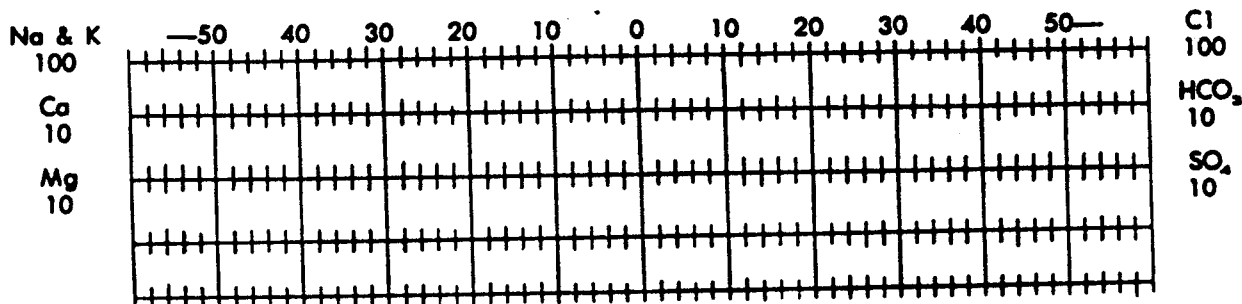
County	Duchesne	Date Sampled	2-19-81
Field		Date Received	2-16-81
Operator	Paiute	Submitted By	Claude Bard
Well	Pomco 12-20	Worked By	Tim Stahl
Depth	3132 - 3138	Other Description	
Formation			

CHEMICAL DETERMINATIONS as parts per million

Density	1.030 @79°F	pH	7.4
Iron	Faint trace ferric iron 25-50 No trace ferrous iron	Hydrogen Sulfide	no trace
Sodium and Potassium	20401	Bicarbonate	2610
Calcium	680	Sulfate	850 est.
Magnesium	49	Phosphate	--
Chloride	30656	as Sodium Chloride	50429
Hardness	1900 CaCO ₃		
TOTAL ppm			
Resistivity	.14 @ 79°F	ohm-meters	

Remarks:

for Stiff type plot (in meq./l.)



Per _____

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for such proposals.)

1. oil well ☐ gas well ☐ other Dry Hole
2. NAME OF OPERATOR
Paiute Oil & Mining Corporation
3. ADDRESS OF OPERATOR
P.O. Box 1329 Park City, Ut. 84060
4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: 661 FTL - 1977 FEL Sec. 20
AT TOP PROD. INTERVAL: T-9S R-18E S.L.B.&M.
AT TOTAL DEPTH:

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:

TEST WATER SHUT-OFF ☐
FRACTURE TREAT ☐
SHOOT OR ACIDIZE ☐
REPAIR WELL ☐
PULL OR ALTER CASING ☐
MULTIPLE COMPLETE ☐
CHANGE ZONES ☐
ABANDON* ☐
(other) ☐

SUBSEQUENT REPORT OF:

☐
☐
☐
☐
☐
☐
☐
☒

Verbal approval to plug.

5. LEASE

U - 10410

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Pomco

9. WELL NO.

12-20

10. FIELD OR WILDCAT NAME

Wildcat

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA

Sec. 20 Twp 9S Rge 18E

12. COUNTY OR PARISH

Uintah

13. STATE

Utah

14. API NO.

43-047-30645

15. ELEVATIONS (SHOW DF, KDB, AND WD)

5220 KDB

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Plugged and abandoned well as follows:

1. Set wireline bridge plug at 5720
2. Halliburton spotted 20 sacks of cement at 5720 to 5670
3. Set wireline bridge plug at 5100
4. Halliburton spotted 50 sacks of cement at 5100 to 4900
5. Set EZ drill plug on tubing at 2960
6. Halliburton spotted 100 sacks of cement at 2960 to 2600
(Formation took some cement)
7. Spotted another 60 sacks of cement at 2600
8. Didn't have complete shut off - spotted another 65 sacks
of cement with 2% C.C. at 2600
9. Spotted 50 sacks of cement at 400 to 200
10. Set top plug of 10 sacks with Dry hole marker. Job Completed 3-24-81

Subsurface Safety Valve: Manu. and Type _____ Set @ _____ Ft.

18. I hereby certify that the foregoing is true and correct

APR 6 1981

SIGNED Claude N. Bard TITLE Production Eng DATE 3-24-81

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

United States
Department of the Interior
Geological Survey

Pomco #12-20
List of Attachments

Item #31; Perforation Record (Interval, size, & number)

2930 - 2938 2 H p/ft.
2816 - 2824 2 H p/ft.
2796 - 2806 2 H p/ft.

Item #32; Acid, Shot, Fracture, Cement Squeeze, etc.

2850 - 2890 6000 gal 15% HCL acid
2930 - 2938 800 gal 15% HCL acid
2816 - 2824 800 gal 15% HCL acid
2796 - 2806 1000 gal 15% HCL acid
2816 - 2824

API Number - 43-047-30645

POMCO #12-20
March Remarks:

Checked well. Didn't have complete shut off of
perfs. Spotted another 65 sacks of cement with 2%
C.C. Spotted 50 sacks of cement at 200' to 400'.
Cemented top of casing with 10 sacks and installed
Dry hole marker.

RECEIVED

APR 6 1981

DIVISION OF
OIL, GAS & MINING

MAY 8, 1981

Paiute Oil & Mining Corp.
P. O. Box 1329
Park City, Utah 84060

RE: WELL NO. POMCO #12-20
Sec. 20, T. 9S, R. 18E,
Duchesne county, Utah

Gentlemen:

According to our records, a "Well Completion Report" filed with this office 3-24-81, from above referred to well indicates the following electric logs were run: Compensated Densilog & Neutron-Densilog, -Dual Laterlog-Cement bondlog. As of today's date this office has not received ~~these~~ these logs: Cement bondlog.

Rule C-5, General Rules and Regulations and Rules of Practice and Procedure, requires that a well log shall be filed with the Commission together with a copy of the electric and radioactivity logs.

Your prompt attention to the above will be greatly appreciated.

Sincerely,

DIVISION OF OIL, GAS, AND MINING

Debbie Beauregard
DEBBIE BEAUREGARD
WELL RECORDS CLERK